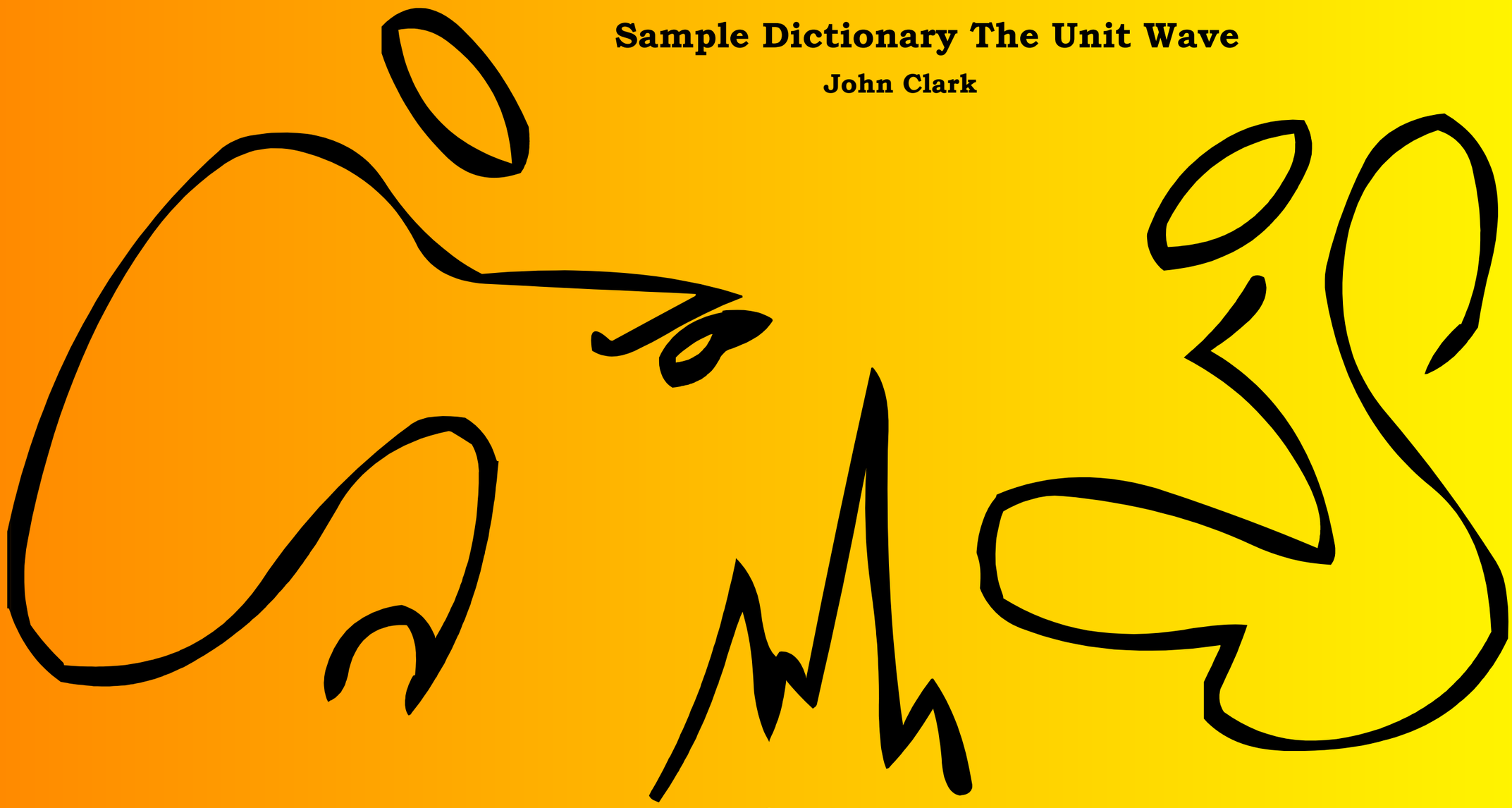
Basic Analog Grammar

Sample Dictionary The Unit Wave

John Clark



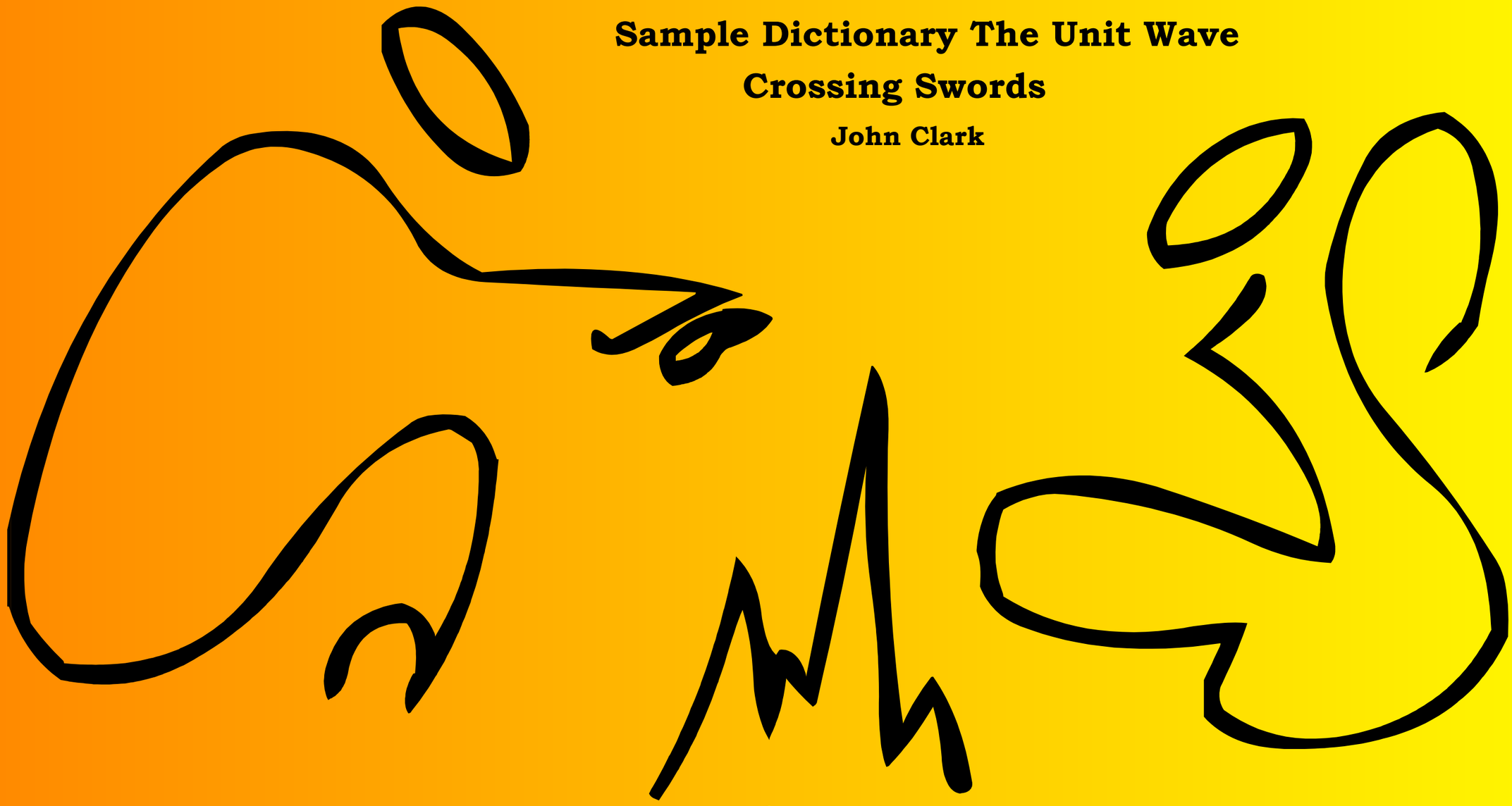
John 312

Basic Analog Grammar

Sample Dictionary The Unit Wave

Crossing Swords

John Clark



John 312

$N_1 = 7.48320$

$N_2 = 1.58193$

$R = 2.00599$

$N_u = 5.00000$

$A = 0.66816$

$B = 3.16070$

$R_u = 2.49253$

$\frac{N_u}{A} = 7.48320$

$\frac{N_u}{B} = 1.58193$

$\frac{N_u}{R_u} = 2.00599$

A N_2 R R_u B N_u N_1

$\frac{N_1 \cdot N_2}{N_1 - N_2} = 2.00599$ $\frac{N_u}{B-A} = 2.00599$ $\frac{N_1 \cdot N_2}{N_1 - N_2} - \frac{N_u}{B-A} = 0.00000$

$N_1 = 9.62213$

$N_2 = 1.83009$

$N_3 = 5.09310$

$N_4 = 1.50209$

$R = 3.38521$

$N_u = 4.00000$

$A = 0.41571$

$B = 2.18568$

$C = 0.78538$

$D = 2.66295$

$R_u = 1.18161$

$\frac{N_u}{A} = 9.62213$

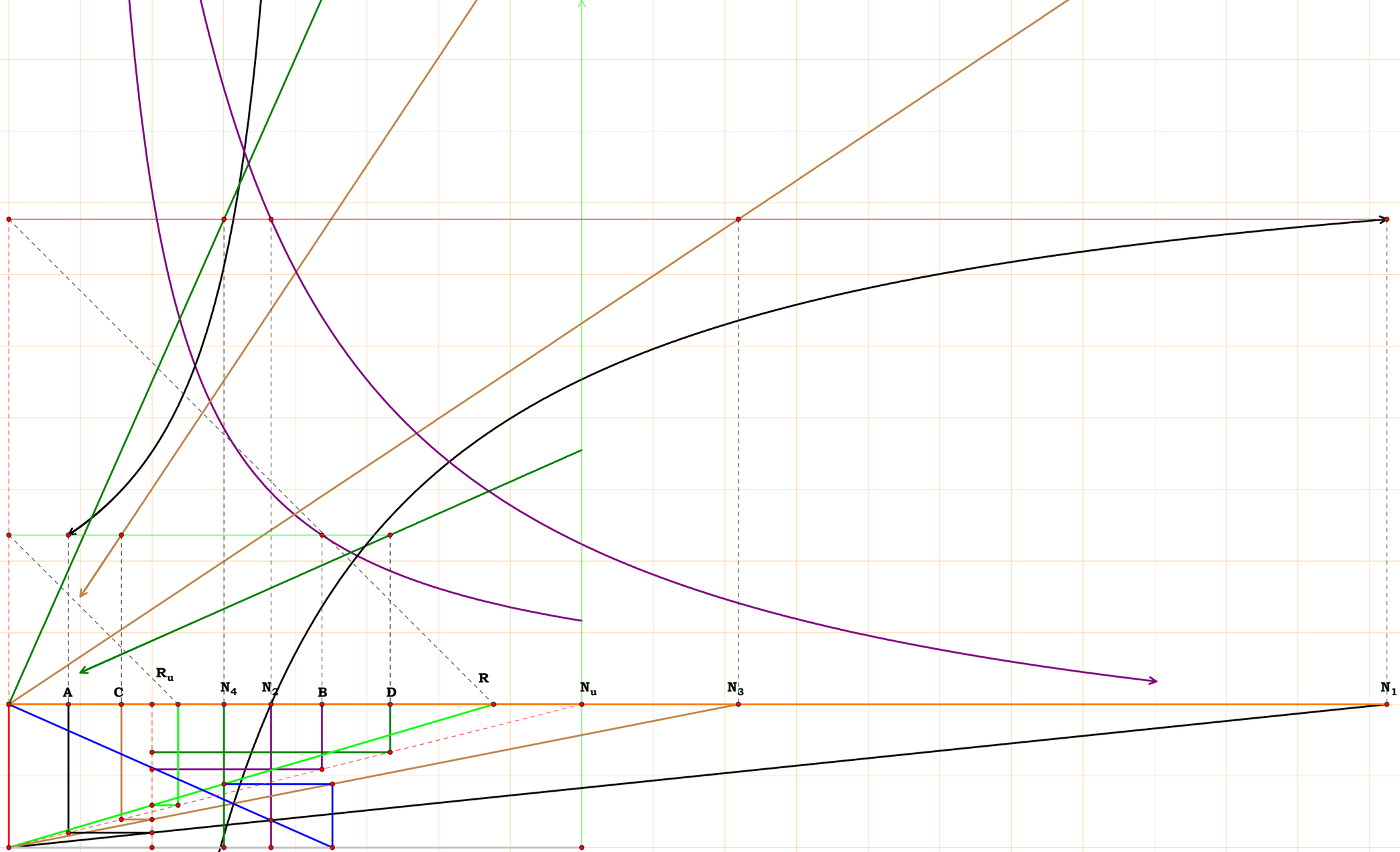
$\frac{N_u}{B} = 1.83009$

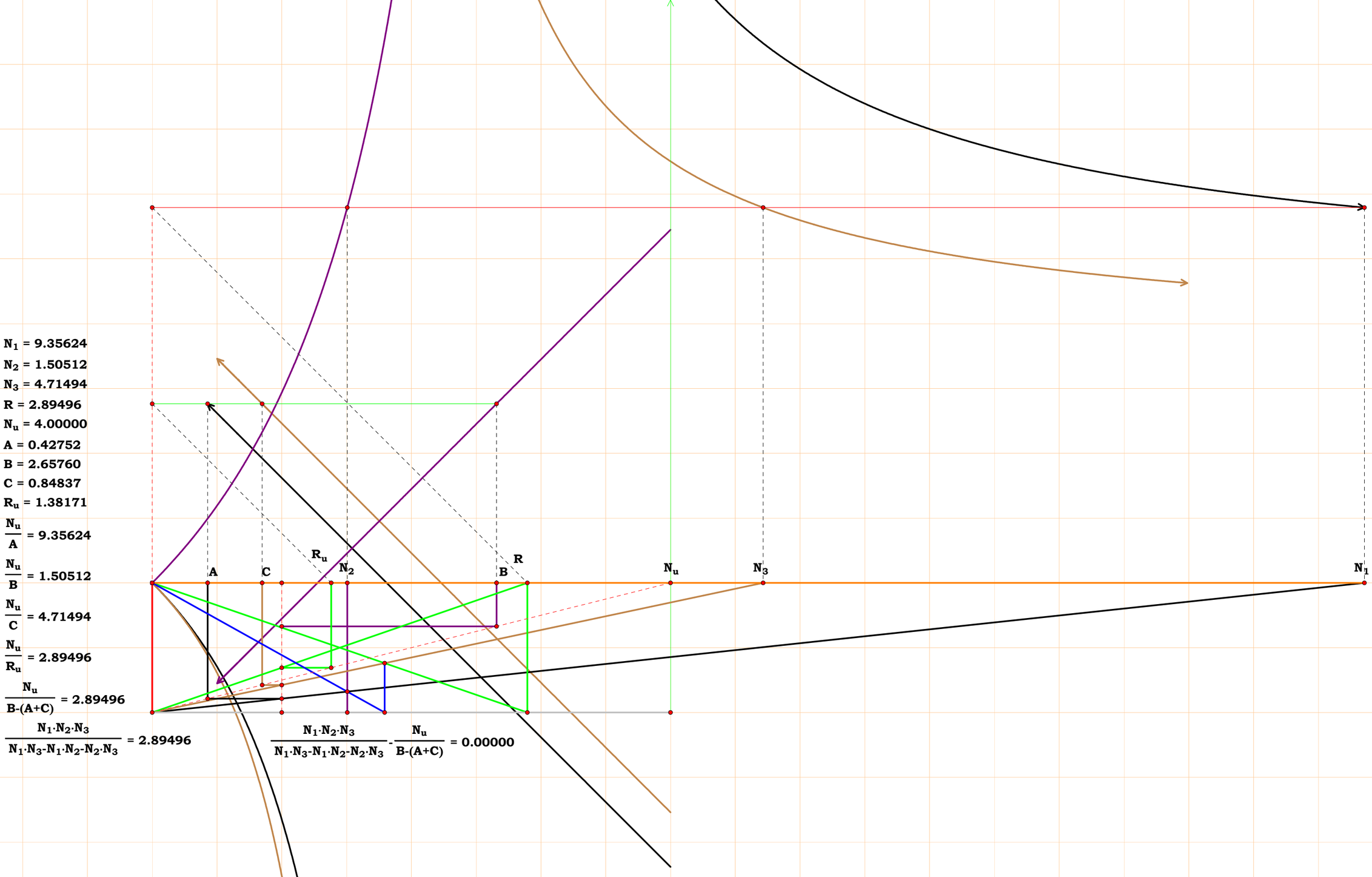
$\frac{N_u}{C} = 5.09310$

$\frac{N_u}{D} = 1.50209$

$\frac{N_u}{R_u} = 3.38521$

$\frac{N_3 \cdot N_4 \cdot (N_1 - N_2)}{N_1 \cdot N_2} = 3.38521 \qquad \frac{N_u \cdot (B-A)}{C \cdot D} = 3.38521 \qquad \frac{N_3 \cdot N_4 \cdot (N_1 - N_2)}{N_1 \cdot N_2} - \frac{N_u \cdot (B-A)}{C \cdot D} = 0.00000$





$N_1 = 9.35624$

$N_2 = 1.50512$

$N_3 = 4.71494$

$R = 2.89496$

$N_u = 4.00000$

$A = 0.42752$

$B = 2.65760$

$C = 0.84837$

$R_u = 1.38171$

$\frac{N_u}{A} = 9.35624$

$\frac{N_u}{B} = 1.50512$

$\frac{N_u}{C} = 4.71494$

$\frac{N_u}{R_u} = 2.89496$

$\frac{N_u}{B-(A+C)} = 2.89496$

$\frac{N_1 \cdot N_2 \cdot N_3}{N_1 \cdot N_3 - N_1 \cdot N_2 - N_2 \cdot N_3} = 2.89496$

$\frac{N_1 \cdot N_2 \cdot N_3}{N_1 \cdot N_3 - N_1 \cdot N_2 - N_2 \cdot N_3} - \frac{N_u}{B-(A+C)} = 0.00000$

$N_1 = 6.78008$

$N_2 = 1.35740$

$N_3 = 6.05029$

$N_4 = 3.10333$

$R = 4.31326$

$N_u = 5.00000$

$A = 0.73745$

$B = 3.68351$

$C = 0.82641$

$D = 1.61117$

$R_u = 1.15922$

$\frac{N_u}{A} = 6.78008$

$\frac{N_u}{B} = 1.35740$

$\frac{N_u}{C} = 6.05029$

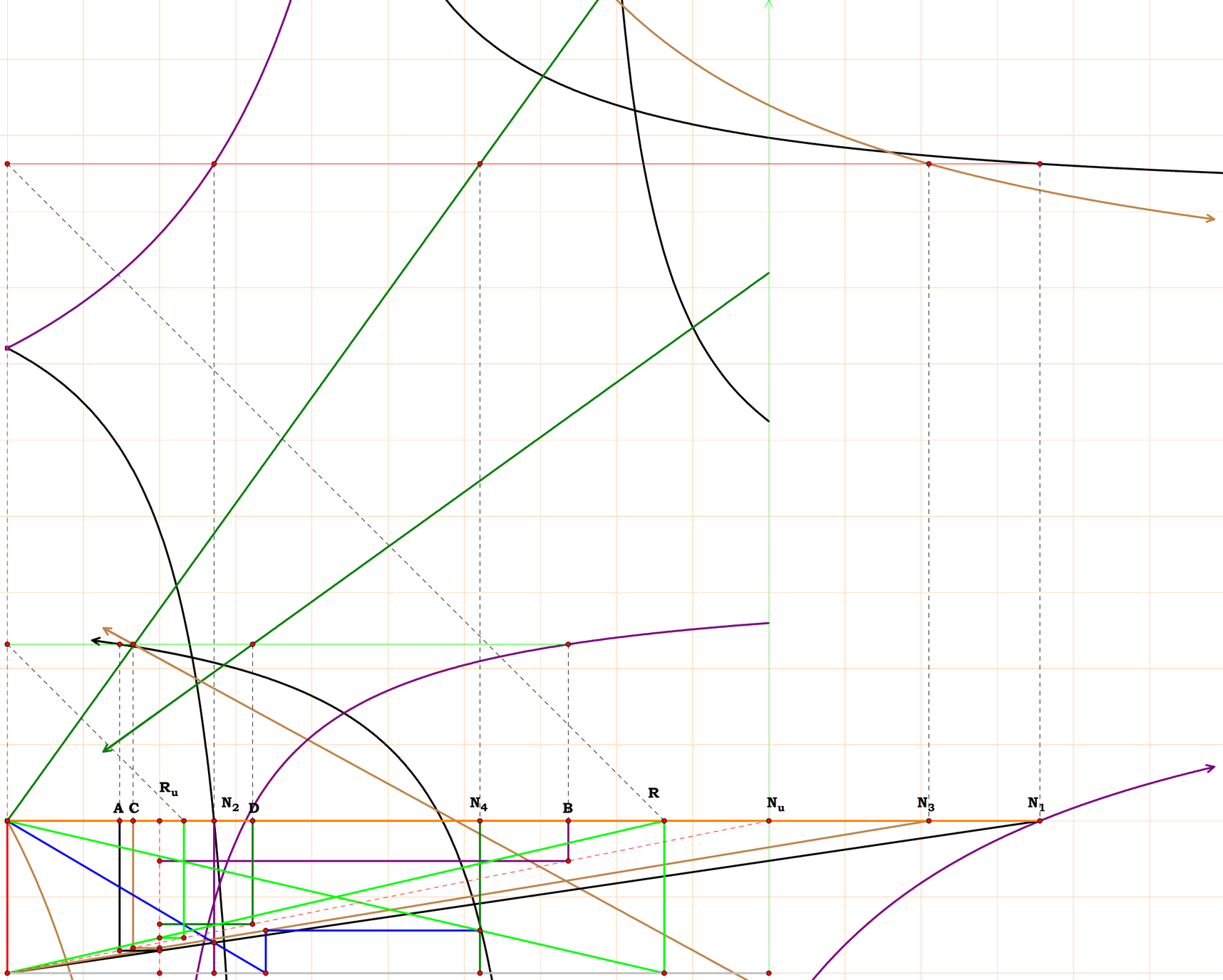
$\frac{N_u}{D} = 3.10333$

$\frac{N_u}{R_u} = 4.31326$

$\frac{N_3 \cdot N_4 \cdot (N_2 - N_1)}{(N_1 \cdot N_2 - N_1 \cdot N_3) + N_2 \cdot N_3} = 4.31326$

$\frac{N_u \cdot (A-B)}{D \cdot ((A-B)+C)} = 4.31326$

$\frac{N_3 \cdot N_4 \cdot (N_2 - N_1)}{(N_1 \cdot N_2 - N_1 \cdot N_3) + N_2 \cdot N_3} - \frac{N_u \cdot (A-B)}{D \cdot ((A-B)+C)} = 0.00000$



$N_1 = 2.08272$

$N_2 = 1.16242$

$N_3 = 3.97637$

$R = 1.34572$

$N_u = 5.00000$

$A = 2.40071$

$B = 4.30138$

$C = 1.25743$

$R_u = 3.71548$

$\frac{N_u}{A} = 2.08272$

$\frac{N_u}{B} = 1.16242$

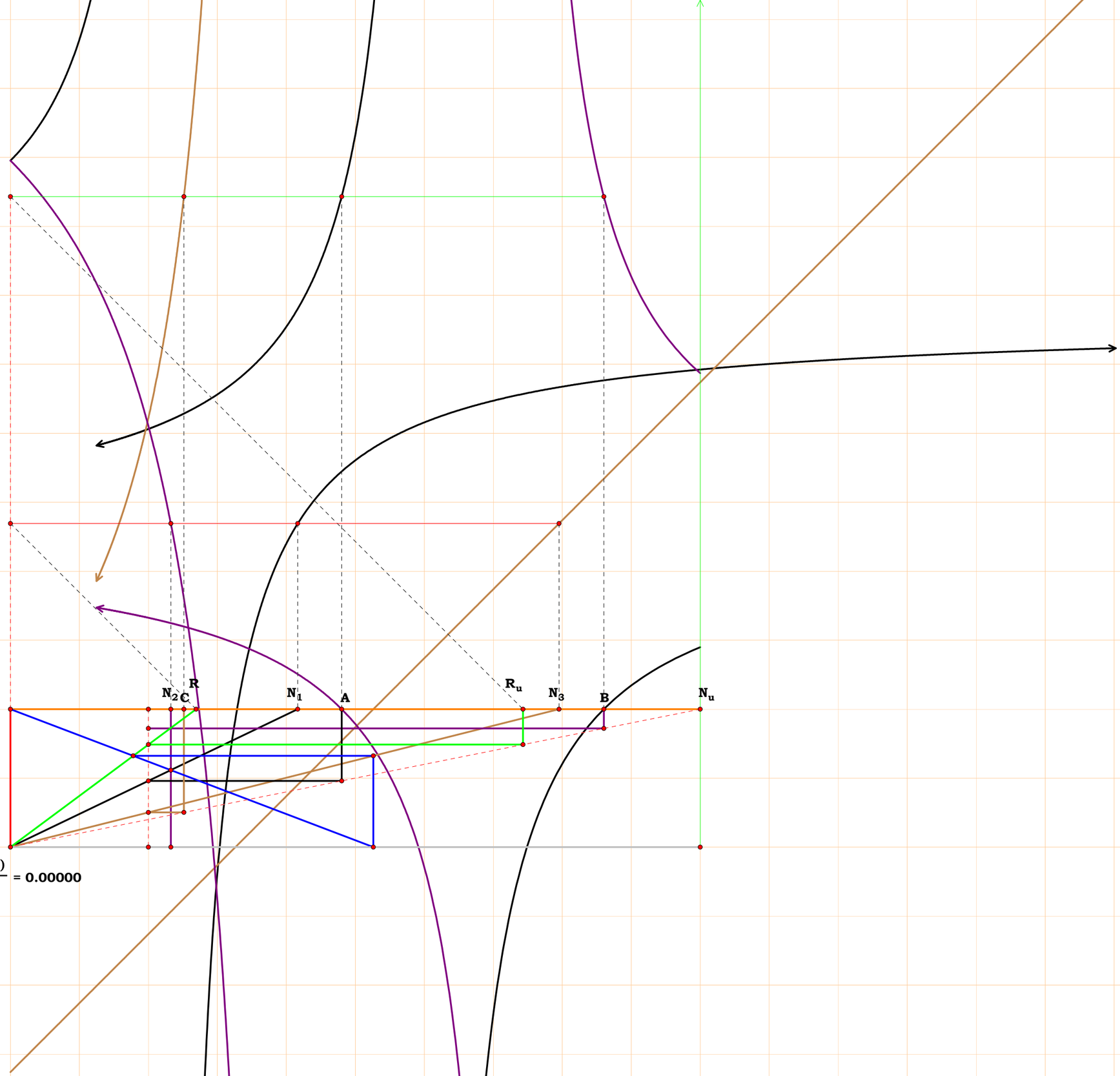
$\frac{N_u}{C} = 3.97637$

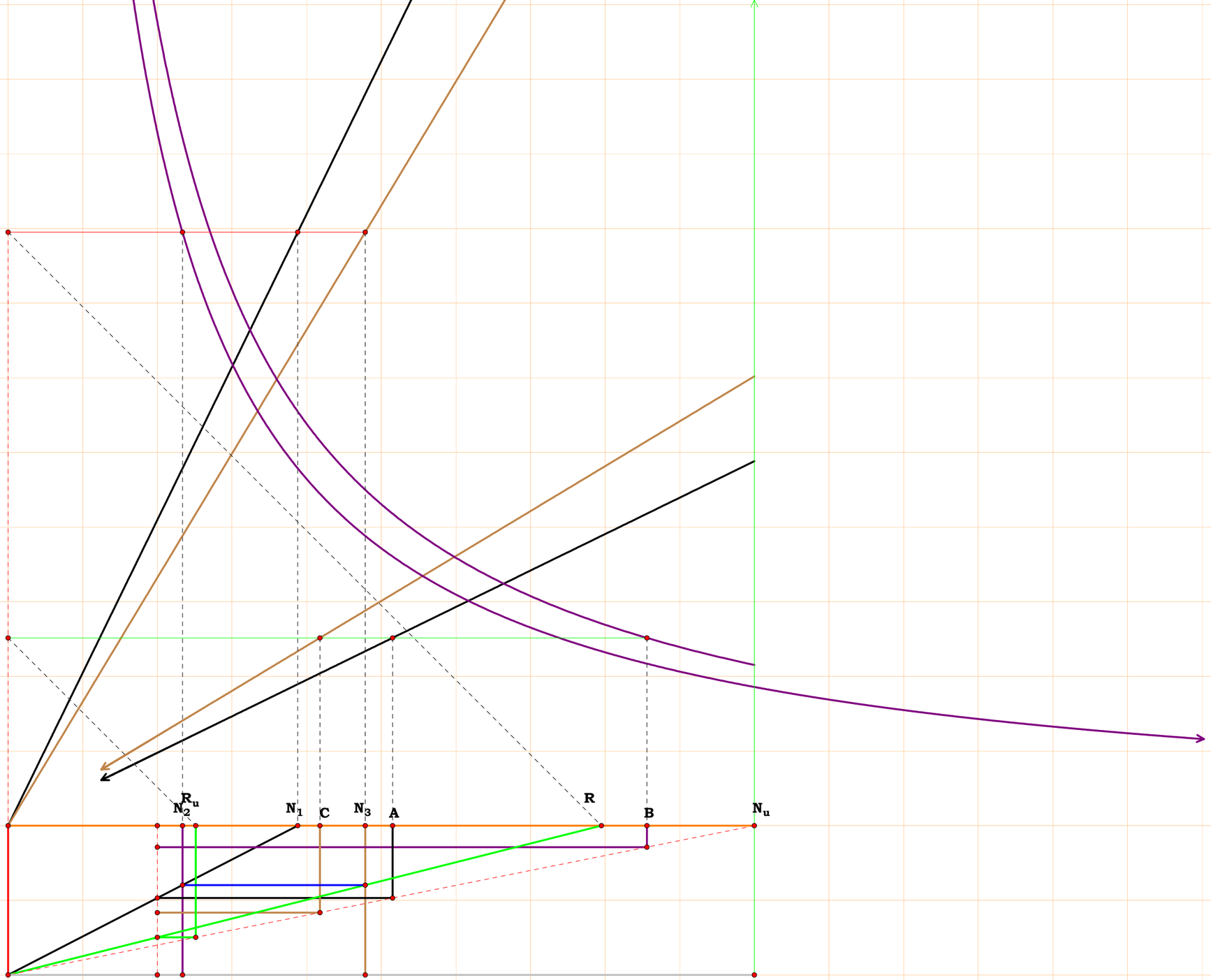
$\frac{N_u}{R_u} = 1.34572$

$\frac{N_u \cdot ((A-B)+C)}{C \cdot (A-B)} = 1.34572$

$\frac{(N_1 \cdot N_2 - N_1 \cdot N_3) + N_2 \cdot N_3}{N_2 - N_1} = 1.34572$

$\frac{(N_1 \cdot N_2 - N_1 \cdot N_3) + N_2 \cdot N_3}{N_2 - N_1} - \frac{N_u \cdot ((A-B)+C)}{C \cdot (A-B)} = 0.00000$





N_1 = 1.94091

N_2 = 1.16833

N_3 = 2.39285

R = 3.97519

N_u = 5.00000

A = 2.57611

B = 4.27963

C = 2.08956

R_u = 1.25780

$\frac{N_u}{A}$ = 1.94091

$\frac{N_u}{B}$ = 1.16833

$\frac{N_u}{C}$ = 2.39285

$\frac{N_u}{R_u}$ = 3.97519

$\frac{N_u \cdot B}{A \cdot C}$ = 3.97519

$\frac{N_1 \cdot N_3}{N_2}$ = 3.97519

$\frac{N_1 \cdot N_3}{N_2} - \frac{N_u \cdot B}{A \cdot C}$ = 0.00000

$N_1 = 2.19498$

$N_2 = 1.51103$

$N_3 = 1.67056$

$R = 3.52518$

$N_u = 4.27180$

$A = 1.94616$

$B = 2.82708$

$C = 2.55711$

$R_u = 1.21180$

$\frac{N_u}{A} = 2.19498$

$\frac{N_u}{B} = 1.51103$

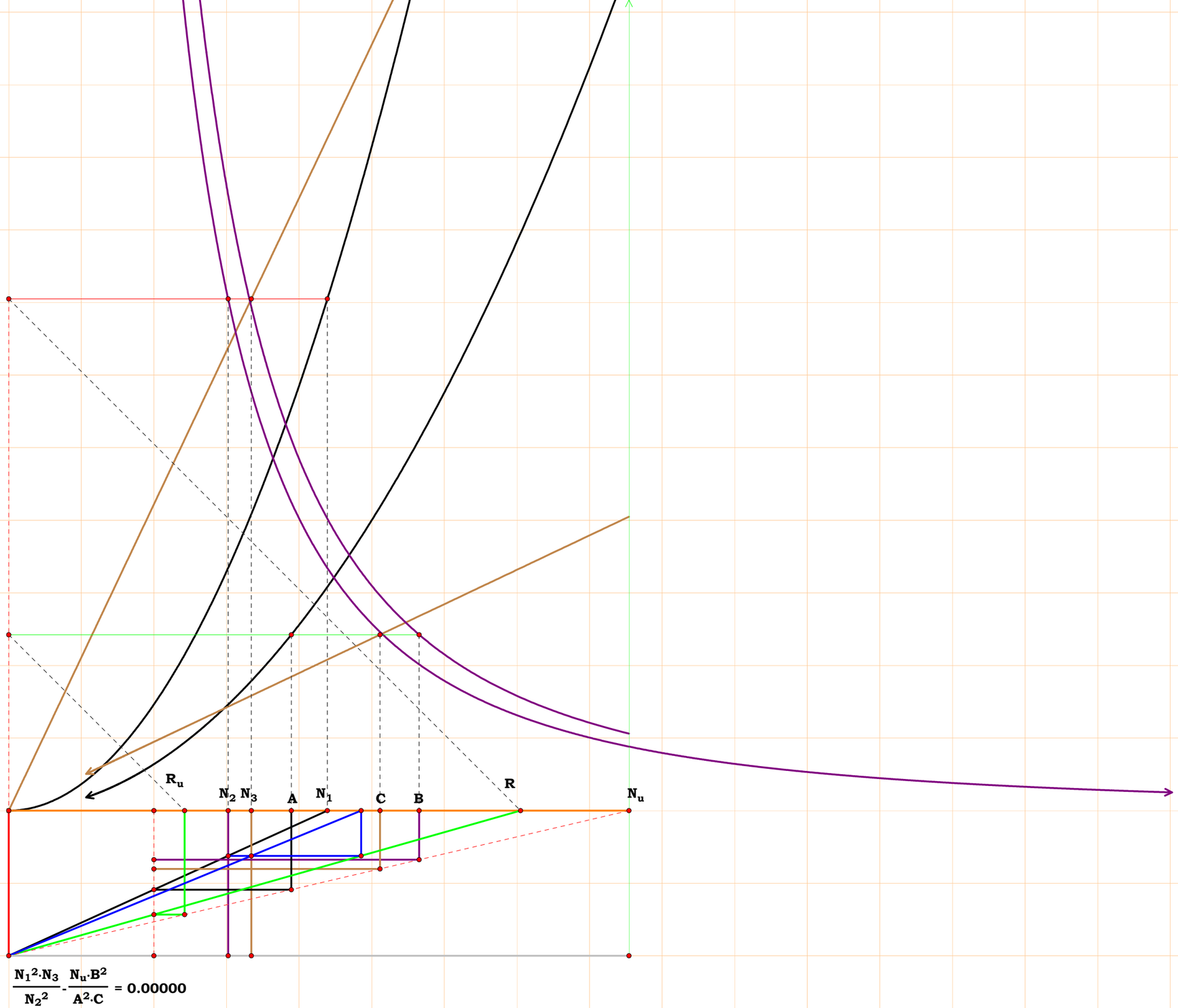
$\frac{N_u}{C} = 1.67056$

$\frac{N_u}{R_u} = 3.52518$

$\frac{N_u}{R_u} = 3.52518$

$\frac{N_1^2 \cdot N_3}{N_2^2} = 3.52518$

$\frac{N_u \cdot B^2}{A^2 \cdot C} = 3.52518$



$\frac{N_1^2 \cdot N_3}{N_2^2} - \frac{N_u \cdot B^2}{A^2 \cdot C} = 0.00000$

$N_1 = 4.28073$

$N_2 = 1.62329$

$N_3 = 2.09742$

$R = 3.37863$

$N_u = 4.00000$

$A = 0.93442$

$B = 2.46413$

$C = 1.90710$

$R_u = 1.18391$

$\frac{N_u}{A} = 4.28073$

$\frac{N_u}{B} = 1.62329$

$\frac{N_u}{C} = 2.09742$

$\frac{N_u}{R_u} = 3.37863$

$\frac{N_1 \cdot N_3}{N_1 - N_2} = 3.37863$

$\frac{N_u \cdot B}{C \cdot (B - A)} = 3.37863$

$\frac{N_1 \cdot N_3}{N_1 - N_2} - \frac{N_u \cdot B}{C \cdot (B - A)} = 0.00000$

$N_1 = 3.87303$

$N_2 = 1.90690$

$N_3 = 1.07523$

$R = 4.30193$

$N_u = 5.07104$

$A = 1.30932$

$B = 2.65931$

$C = 4.71624$

$R_u = 1.17878$

$\frac{N_u}{A} = 3.87303$

$\frac{N_u}{B} = 1.90690$

$\frac{N_u}{C} = 1.07523$

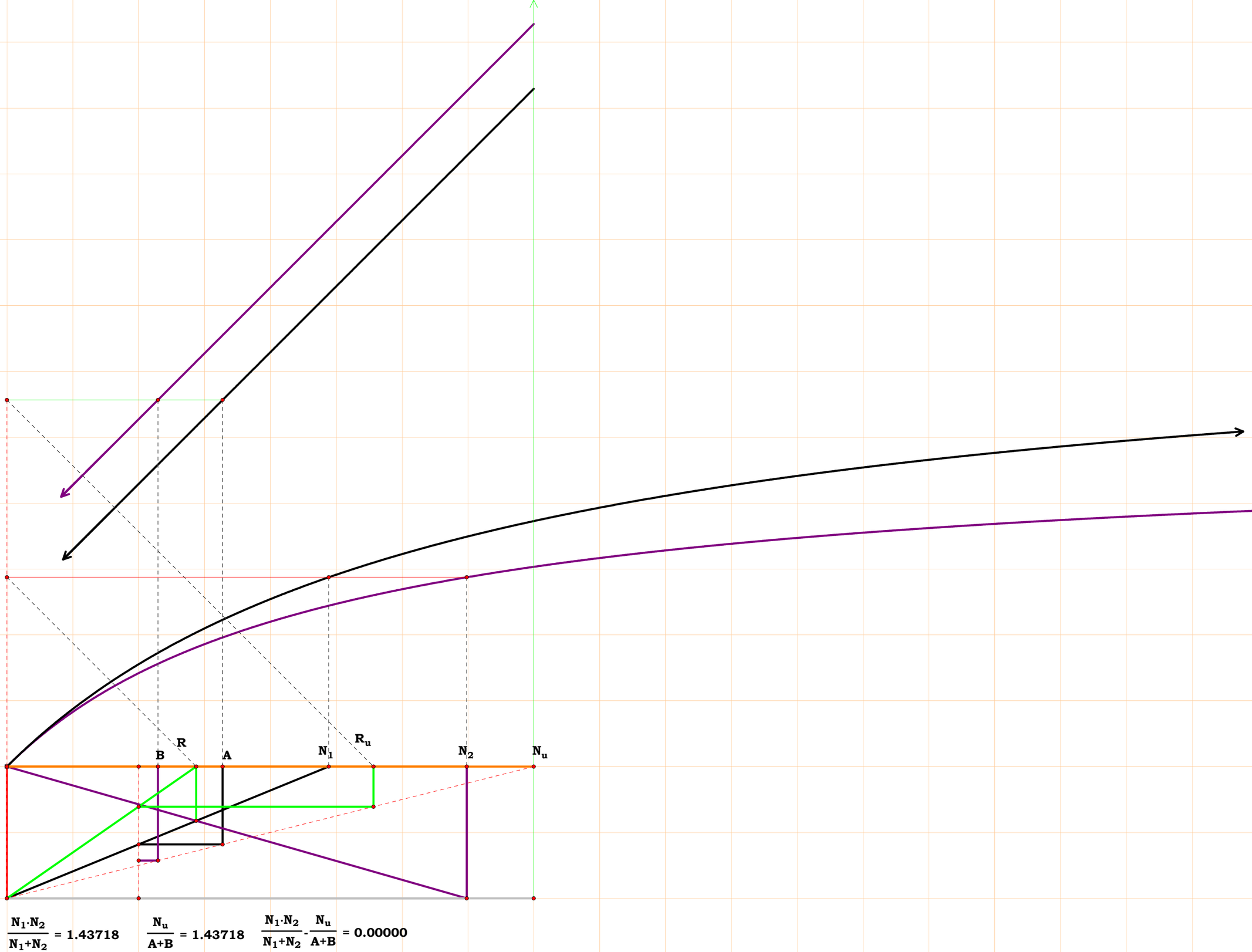
$\frac{N_u}{R_u} = 4.30193$

$\frac{N_1^2 \cdot N_3}{N_2 \cdot (N_1 - N_2)} = 4.30193$

$\frac{N_u \cdot B^2}{A \cdot C \cdot (B - A)} = 4.30193$

$\frac{N_1^2 \cdot N_3}{N_2 \cdot (N_1 - N_2)} - \frac{N_u \cdot B^2}{A \cdot C \cdot (B - A)} = 0.00000$

R_u N_3 A N_2 B N_1 R C N_u



$N_1 = 2.44315$

$N_2 = 3.49042$

$R = 1.43718$

$N_u = 4.00000$

$A = 1.63723$

$B = 1.14600$

$R_u = 2.78323$

$\frac{N_u}{A} = 2.44315$

$\frac{N_u}{B} = 3.49042$

$\frac{N_u}{R_u} = 1.43718$

$\frac{N_1 \cdot N_2}{N_1 + N_2} = 1.43718$ $\quad \frac{N_u}{A+B} = 1.43718$ $\quad \frac{N_1 \cdot N_2}{N_1 + N_2} - \frac{N_u}{A+B} = 0.00000$

$N_1 = 3.54806$

$N_2 = 4.64260$

$N_3 = 5.14627$

$R = 1.44601$

$N_u = 4.00000$

$A = 1.12738$

$B = 0.86159$

$C = 0.77726$

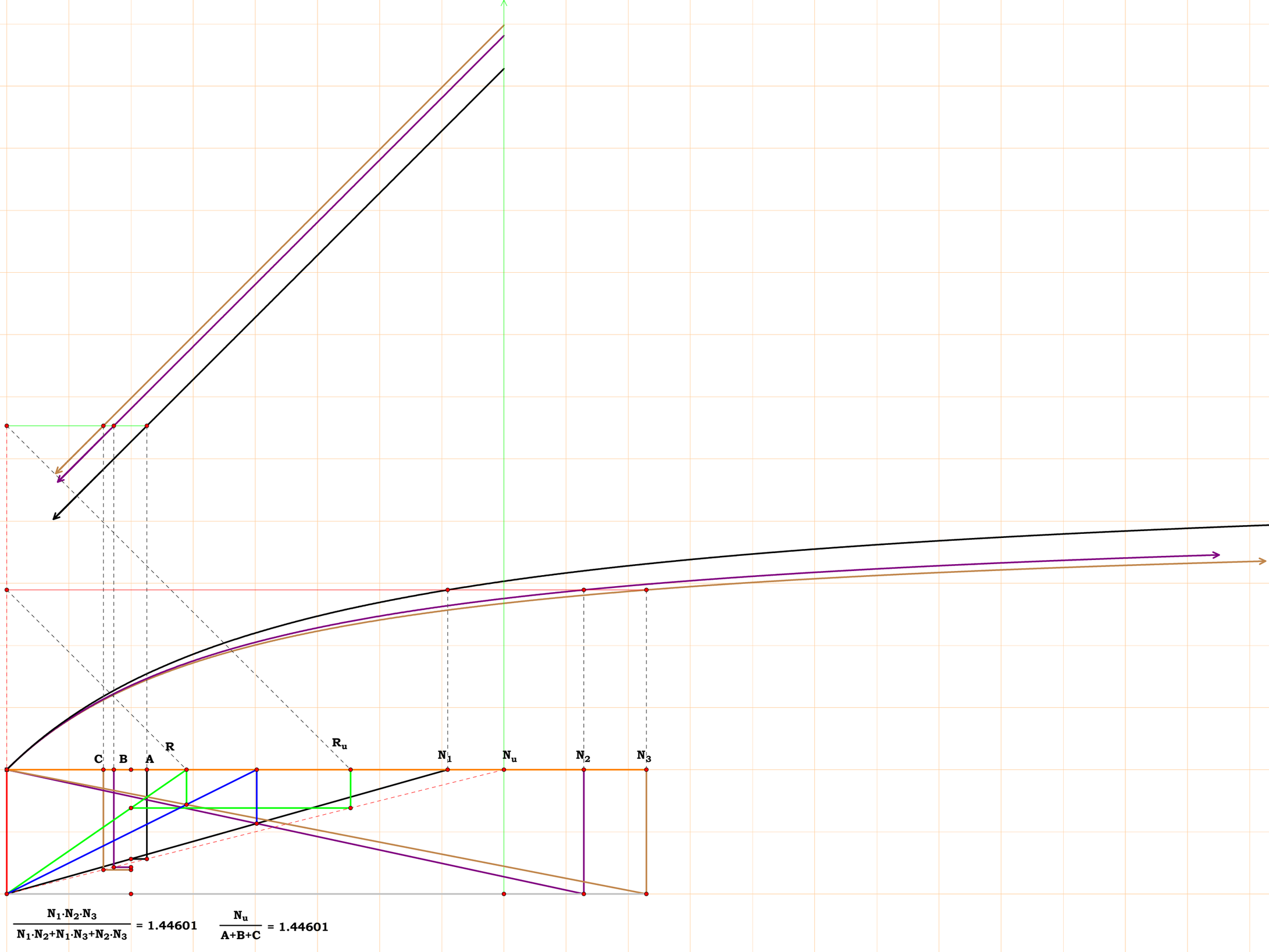
$R_u = 2.76622$

$\frac{N_u}{A} = 3.54806$

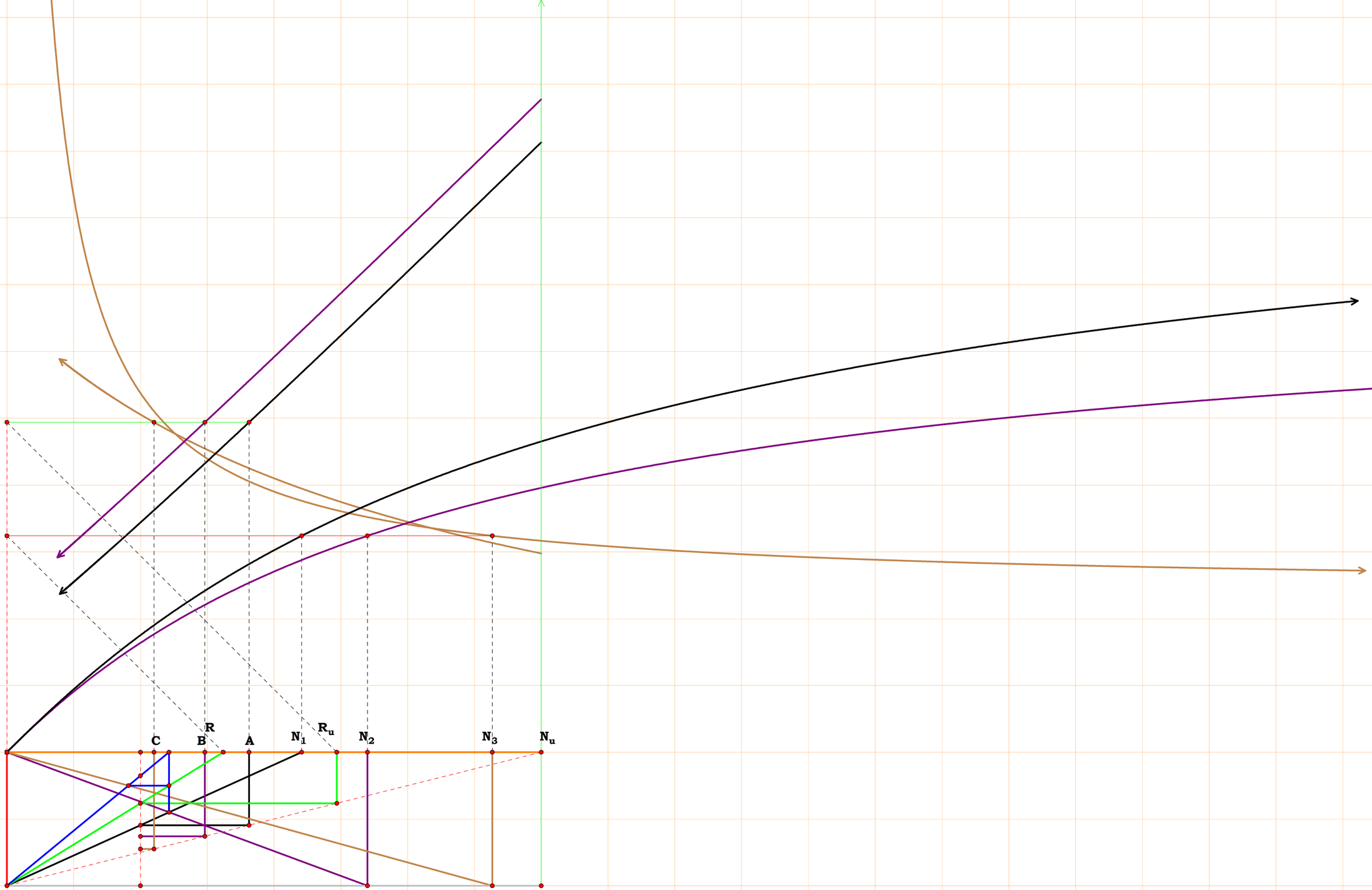
$\frac{N_u}{B} = 4.64260$

$\frac{N_u}{C} = 5.14627$

$\frac{N_u}{R_u} = 1.44601$



$$\frac{N_1 \cdot N_2 \cdot N_3}{N_1 \cdot N_2 + N_1 \cdot N_3 + N_2 \cdot N_3} = 1.44601 \qquad \frac{N_u}{A+B+C} = 1.44601$$



$N_1 = 2.20680$

$N_2 = 2.69866$

$N_3 = 3.63367$

$R = 1.61966$

$N_u = 4.00000$

$A = 1.81258$

$B = 1.48222$

$C = 1.10082$

$R_u = 2.46966$

$\frac{N_u}{A} = 2.20680$

$\frac{N_u}{B} = 2.69866$

$\frac{N_u}{C} = 3.63367$

$\frac{N_u}{R_u} = 1.61966$

$$\frac{N_1 \cdot N_2 \cdot (N_1 \cdot N_2 + N_1 \cdot N_3 + N_2 \cdot N_3)}{N_3 \cdot (N_1 + N_2)^2} = 1.61966 \qquad \frac{N_u \cdot (A+B+C)}{(A+B)^2} = 1.61966 \qquad \frac{N_1 \cdot N_2 \cdot (N_1 \cdot N_2 + N_1 \cdot N_3 + N_2 \cdot N_3)}{N_3 \cdot (N_1 + N_2)^2} - \frac{N_u \cdot (A+B+C)}{(A+B)^2} = 0.00000$$

$N_1 = 1.86410$

$N_2 = 2.76365$

$N_3 = 2.44603$

$N_4 = 2.28794$

$R = 3.32922$

$N_u = 4.00000$

$A = 2.14581$

$B = 1.44736$

$C = 1.63530$

$D = 1.74830$

$R_u = 1.20148$

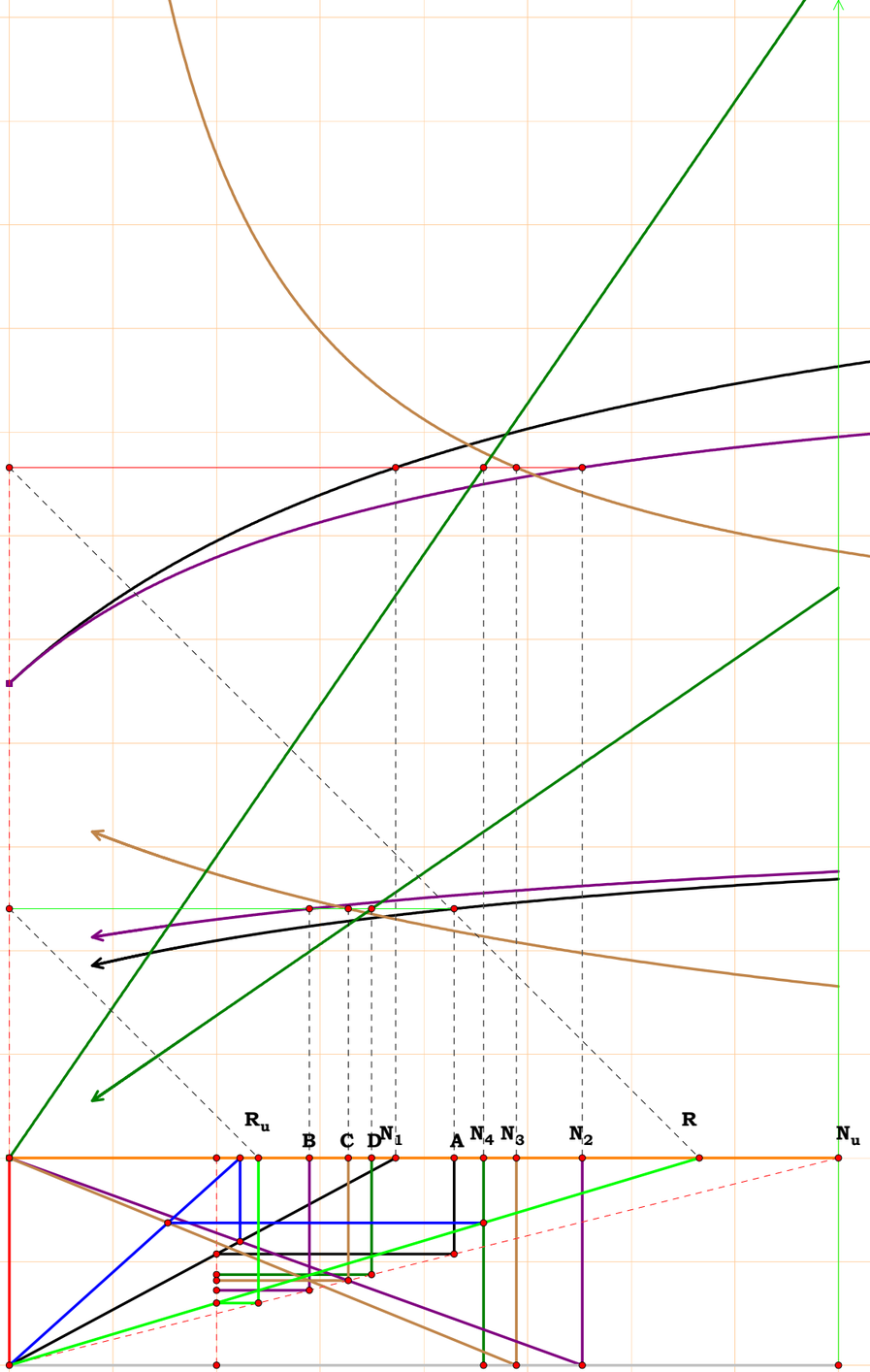
$\frac{N_u}{A} = 1.86410$

$\frac{N_u}{B} = 2.76365$

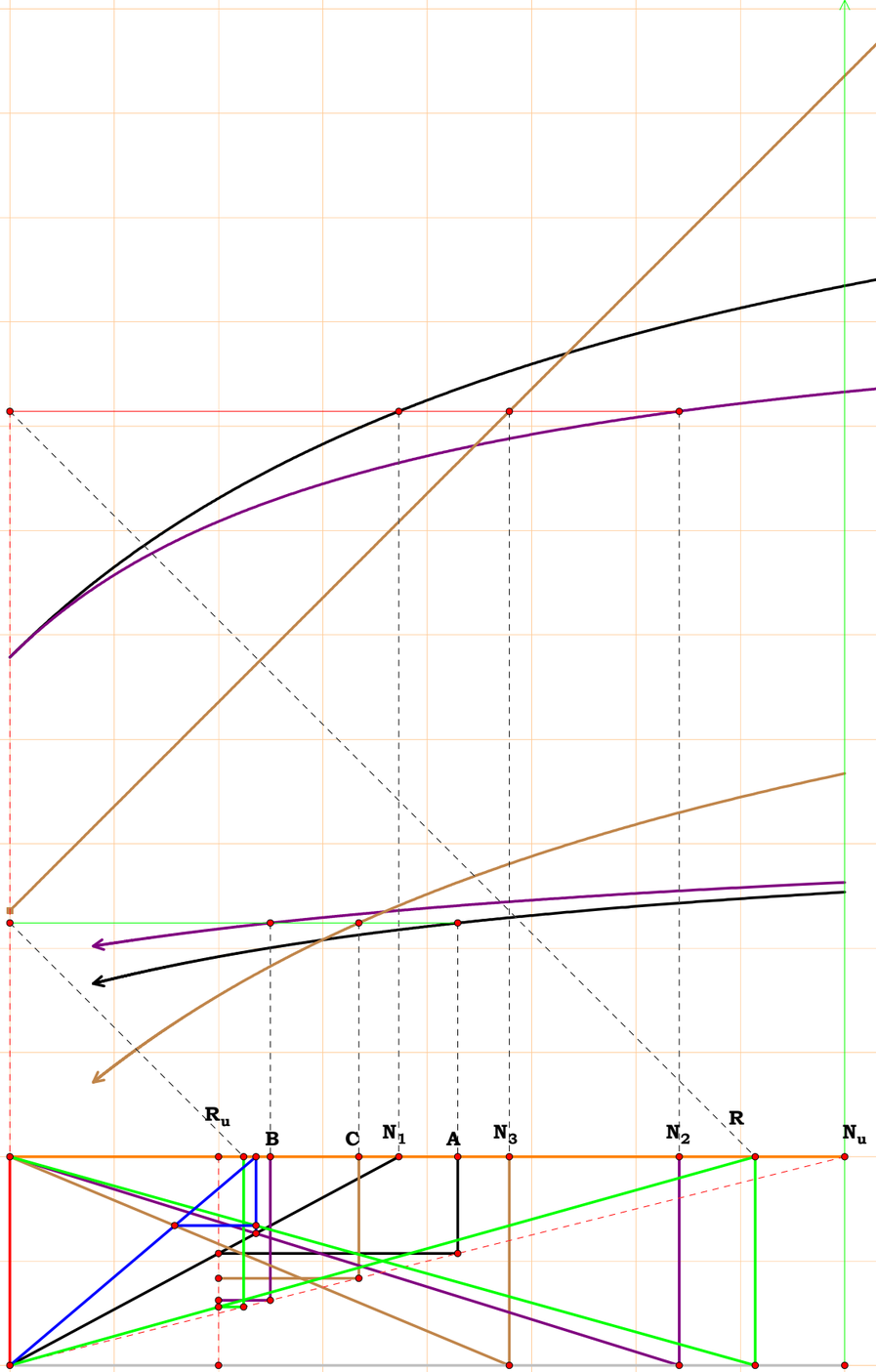
$\frac{N_u}{C} = 2.44603$

$\frac{N_u}{D} = 2.28794$

$\frac{N_u}{R_u} = 3.32922$



$$\frac{N_1 \cdot N_4 \cdot (N_2 + N_3) + N_2 \cdot N_3 \cdot N_4}{N_3 \cdot (N_1 + N_2)} = 3.32922 \qquad \frac{N_u \cdot (A + B + C)}{D \cdot (A + B)} = 3.32922$$



$N_1 = 1.86410$

$N_2 = 3.20680$

$N_3 = 2.39285$

$R = 3.57170$

$N_u = 4.00000$

$A = 2.14581$

$B = 1.24735$

$C = 1.67164$

$R_u = 1.11992$

$\frac{N_u}{A} = 1.86410$

$\frac{N_u}{B} = 3.20680$

$\frac{N_u}{C} = 2.39285$

$\frac{N_u}{R_u} = 3.57170$

$$\frac{N_1 \cdot N_2 + N_3 \cdot (N_1 + N_2)}{N_1 + N_2} = 3.57170 \qquad \frac{N_u \cdot (A+B+C)}{C \cdot (A+B)} = 3.57170 \qquad \frac{N_1 \cdot N_2 + N_3 \cdot (N_1 + N_2)}{N_1 + N_2} - \frac{N_u \cdot (A+B+C)}{C \cdot (A+B)} = 0.00000$$

$N_1 = 1.86410$

$N_2 = 2.49186$

$N_3 = 1.45929$

$N_4 = 5.44906$

$R = 3.14838$

$N_u = 4.00000$

$A = 2.14581$

$B = 1.60523$

$C = 2.74106$

$D = 0.73407$

$R_u = 1.27049$

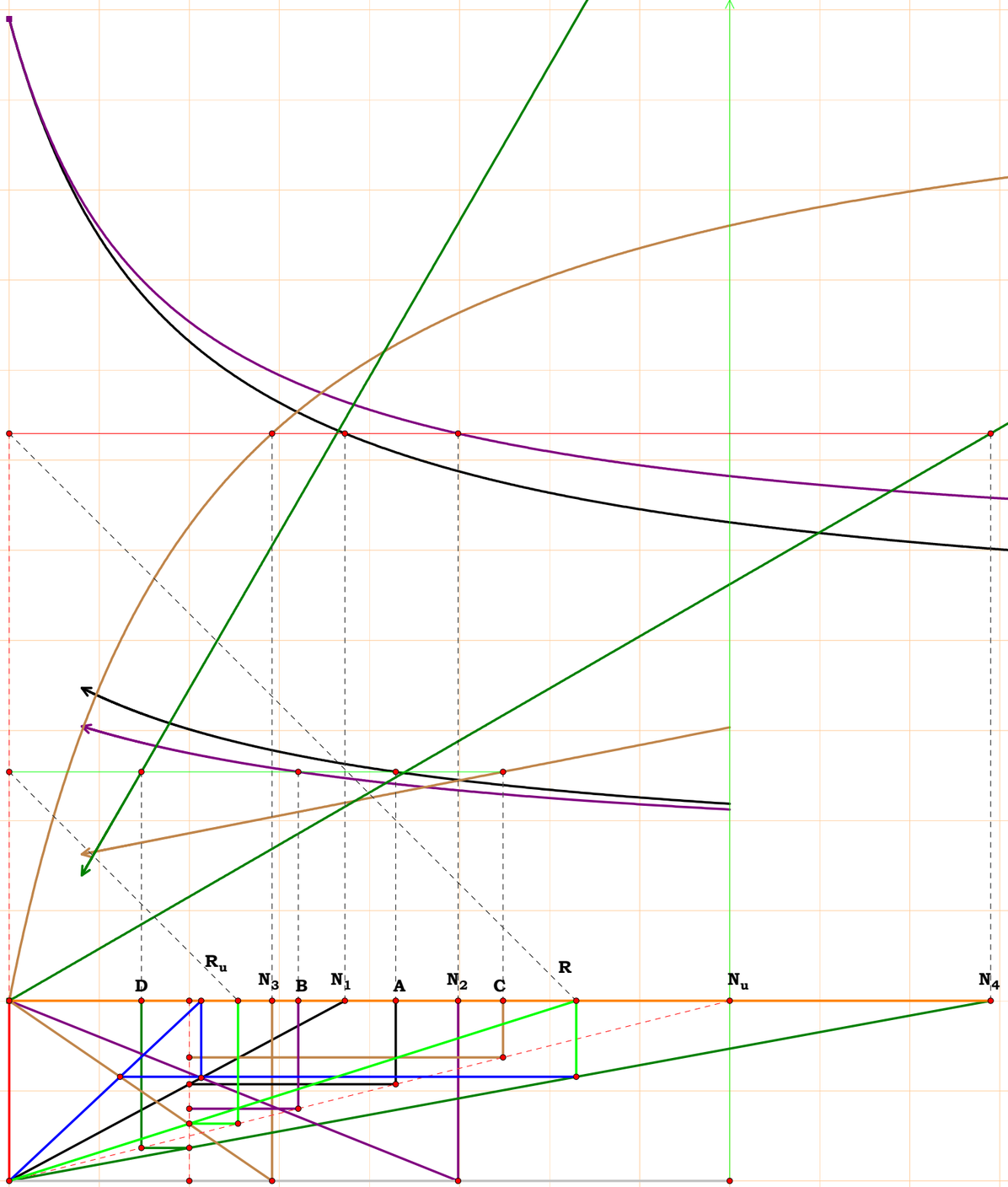
$\frac{N_u}{A} = 1.86410$

$\frac{N_u}{B} = 2.49186$

$\frac{N_u}{C} = 1.45929$

$\frac{N_u}{D} = 5.44906$

$\frac{N_u}{R_u} = 3.14838$



$$\frac{N_3 \cdot N_4 \cdot (N_1 + N_2)}{N_1 \cdot N_2 + N_3 \cdot (N_1 + N_2)} = 3.14838 \qquad \frac{N_u \cdot (A + B)}{D \cdot (A + B + C)} = 3.14838$$

$N_1 = 5.24384$

$N_2 = 2.19052$

$N_3 = 3.02508$

$N_4 = 1.70890$

$R = 3.34579$

$N_u = 4.00000$

$A = 0.76280$

$B = 1.82605$

$C = 1.32228$

$D = 2.34069$

$R_u = 1.19553$

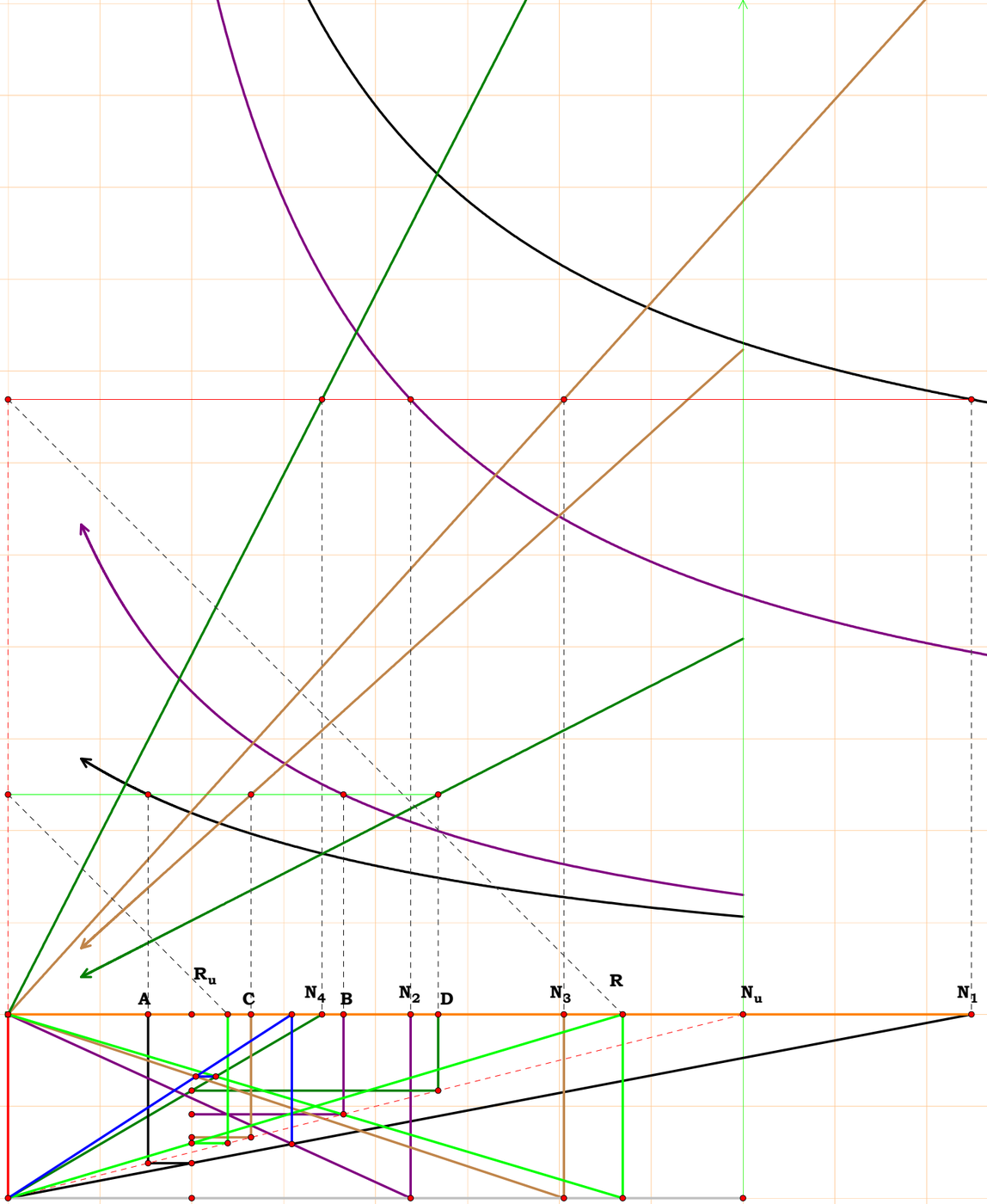
$\frac{N_u}{A} = 5.24384$

$\frac{N_u}{B} = 2.19052$

$\frac{N_u}{C} = 3.02508$

$\frac{N_u}{D} = 1.70890$

$\frac{N_u}{R_u} = 3.34579$



$\frac{N_3 \cdot N_4 \cdot (N_1 + N_2)}{N_1 \cdot N_2} = 3.34579$ $\quad \frac{N_u \cdot (A+B)}{C \cdot D} = 3.34579$ $\quad \frac{N_3 \cdot N_4 \cdot (N_1 + N_2)}{N_1 \cdot N_2} - \frac{N_u \cdot (A+B)}{C \cdot D} = 0.00000$

$N_1 = 4.65297$

$N_2 = 5.50526$

$N_3 = 2.93054$

$N_4 = 1.53755$

$R = 3.32438$

$N_u = 4.00000$

$A = 0.85967$

$B = 0.72658$

$C = 1.36494$

$D = 2.60155$

$R_u = 1.20323$

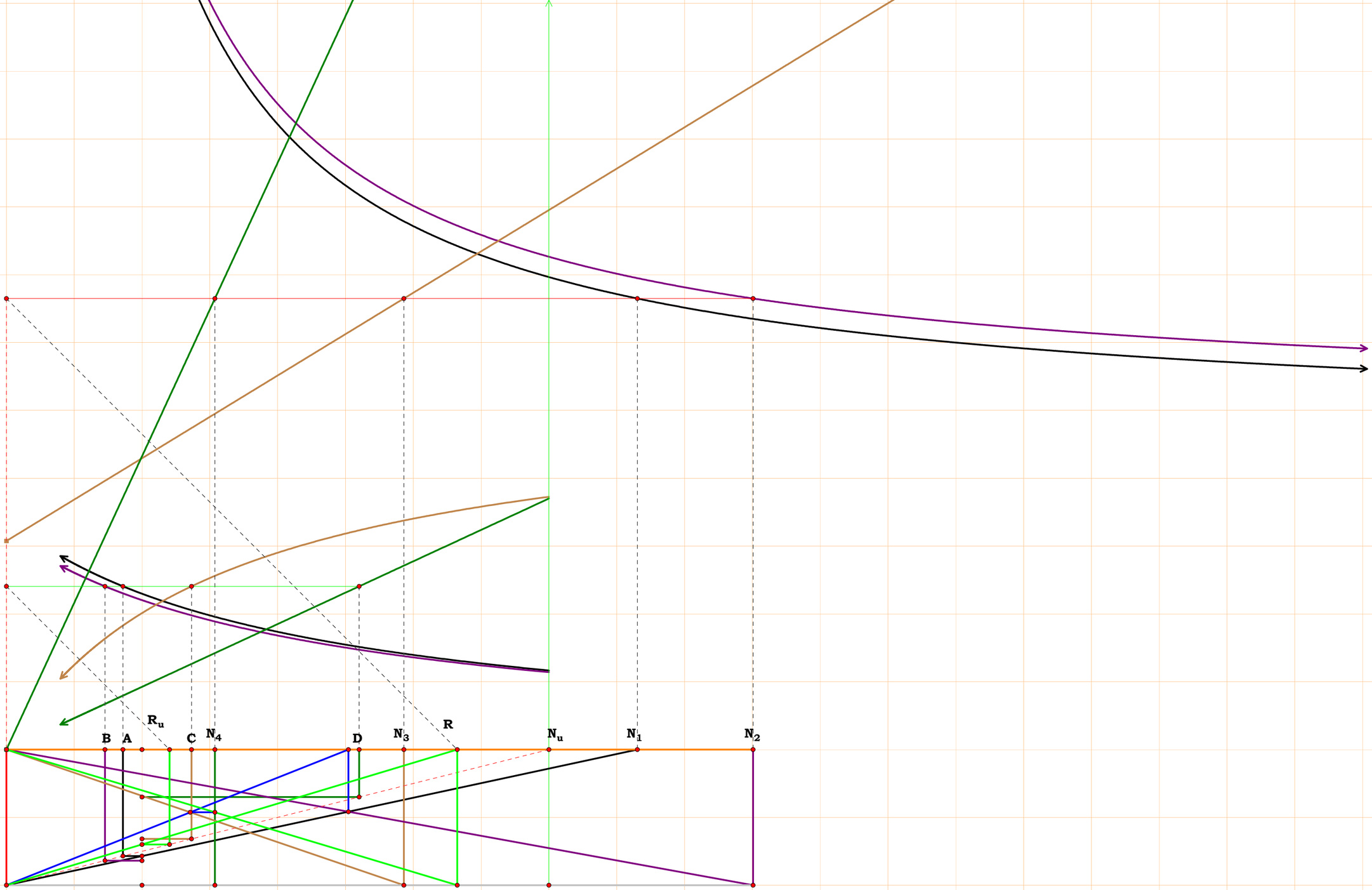
$\frac{N_u}{A} = 4.65297$

$\frac{N_u}{B} = 5.50526$

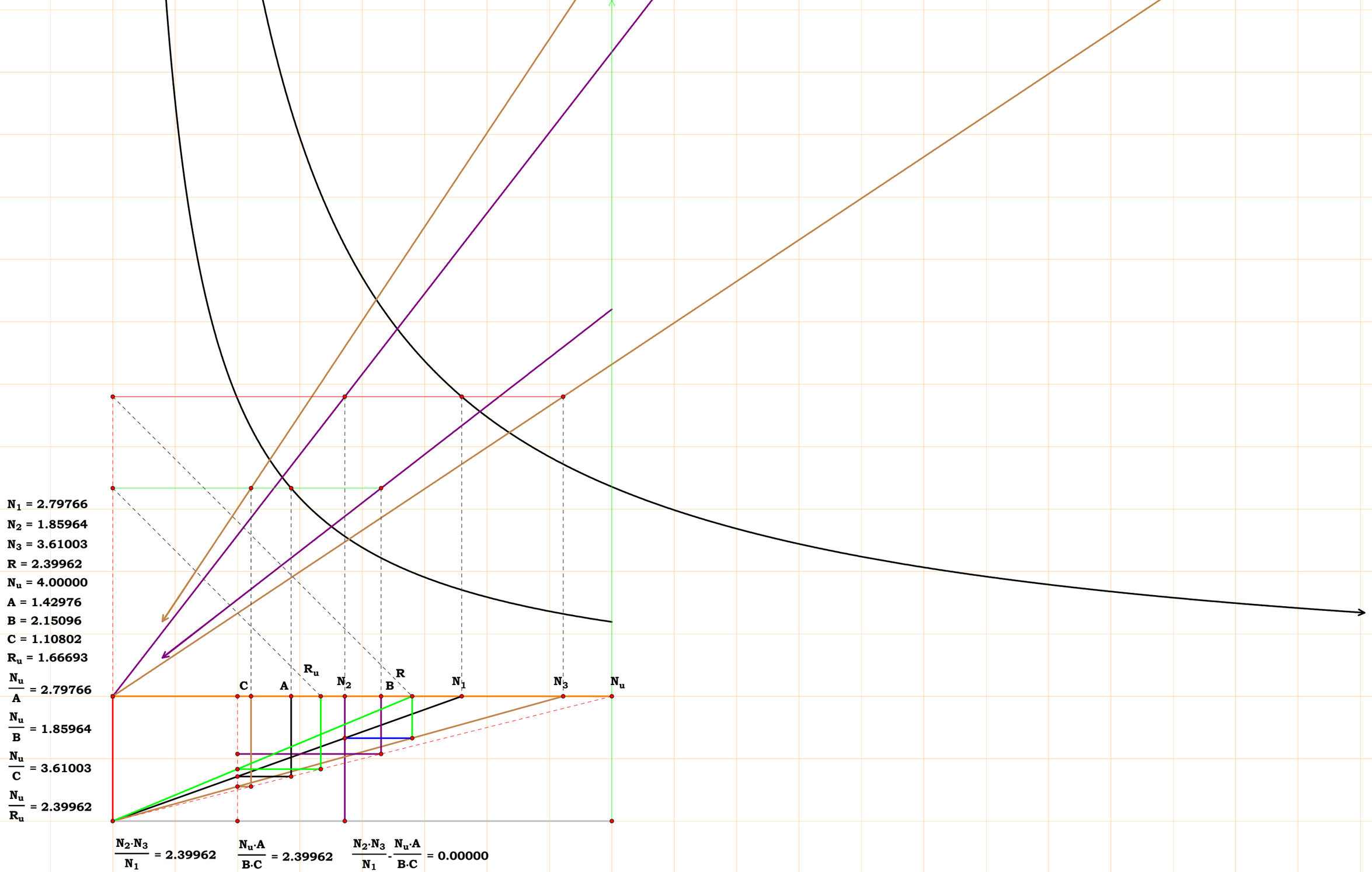
$\frac{N_u}{C} = 2.93054$

$\frac{N_u}{D} = 1.53755$

$\frac{N_u}{R_u} = 3.32438$



$\frac{N_4 \cdot (N_1 \cdot N_2 + N_3 \cdot (N_1 + N_2))}{N_1 \cdot N_2} = 3.32438$ $\frac{N_u \cdot (A+B+C)}{C \cdot D} = 3.32438$ $\frac{N_4 \cdot (N_1 \cdot N_2 + N_3 \cdot (N_1 + N_2))}{N_1 \cdot N_2} - \frac{N_u \cdot (A+B+C)}{C \cdot D} = 0.00000$


N_1 = 2.79766
N_2 = 1.85964
N_3 = 3.61003
R = 2.39962
N_u = 4.00000
A = 1.42976
B = 2.15096
C = 1.10802
R_u = 1.66693
$\frac{N_u}{A}$ = 2.79766
$\frac{N_u}{B}$ = 1.85964
$\frac{N_u}{C}$ = 3.61003
$\frac{N_u}{R_u}$ = 2.39962
C
A
R_u
N_2
B
R
N_1
N_3
N_u
$\frac{N_2 \cdot N_3}{N_1}$ = 2.39962
$\frac{N_u \cdot A}{B \cdot C}$ = 2.39962
$\frac{N_2 \cdot N_3}{N_1} - \frac{N_u \cdot A}{B \cdot C}$ = 0.00000

$N_1 = 2.18908$

$N_2 = 1.74737$

$N_3 = 4.46087$

$R = 2.84229$

$N_u = 4.00000$

$A = 1.82725$

$B = 2.28915$

$C = 0.89669$

$R_u = 1.40732$

$\frac{N_u}{A} = 2.18908$

$\frac{N_u}{B} = 1.74737$

$\frac{N_u}{C} = 4.46087$

$\frac{N_u}{R_u} = 2.84229$

R_u C N_2 A N_1 B R N_u N_3

$\frac{N_2^2 \cdot N_3}{N_1^2} = 2.84229$ $\quad \frac{N_u \cdot A^2}{B^2 \cdot C} = 2.84229$ $\quad \frac{N_2^2 \cdot N_3}{N_1^2} - \frac{N_u \cdot A^2}{B^2 \cdot C} = 0.00000$

$N_1 = 2.52587$

$N_2 = 2.22597$

$N_3 = 4.72676$

$R = 3.23512$

$N_u = 4.00000$

$A = 1.58361$

$B = 1.79697$

$C = 0.84625$

$R_u = 1.23643$

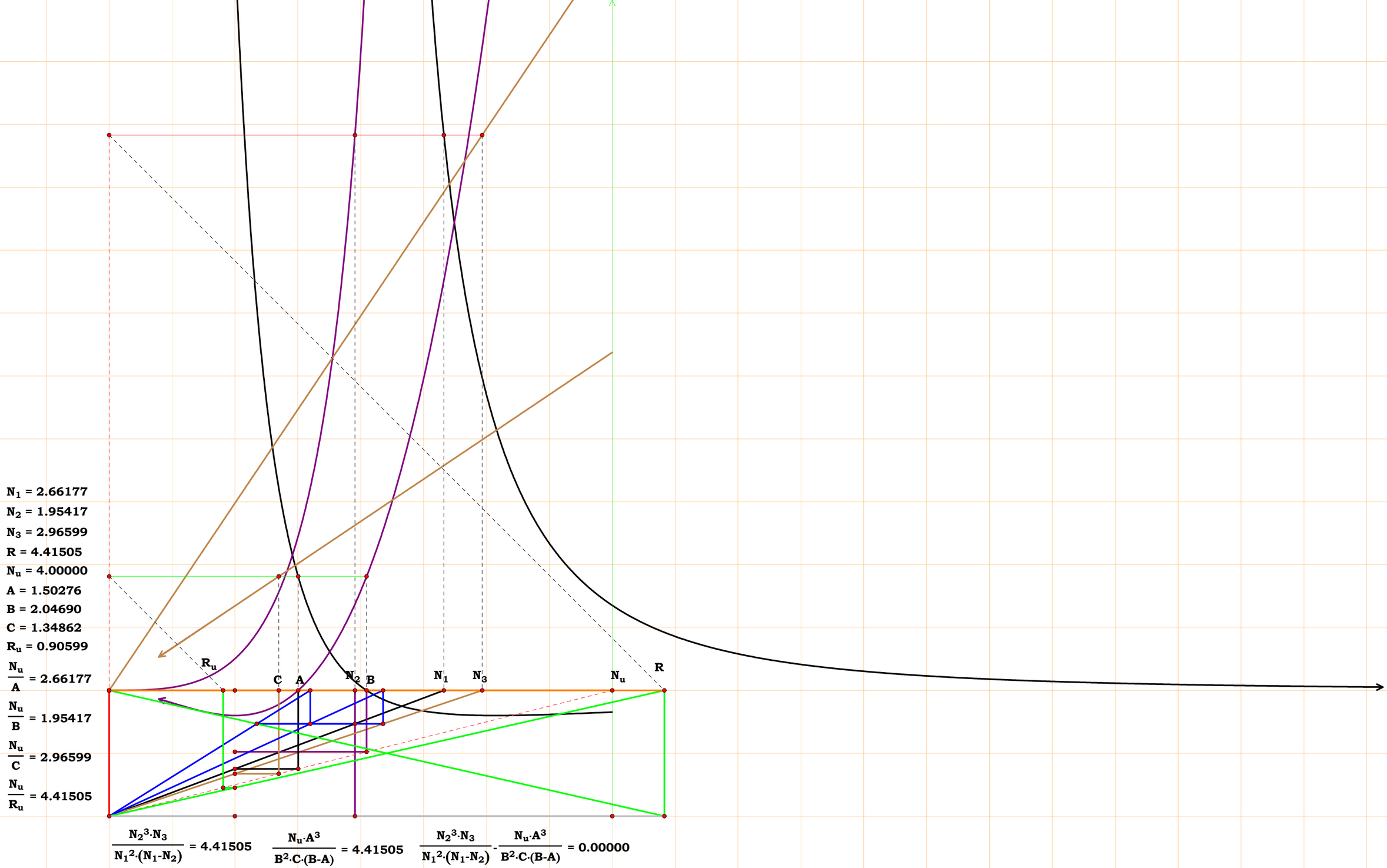
$\frac{N_u}{A} = 2.52587$

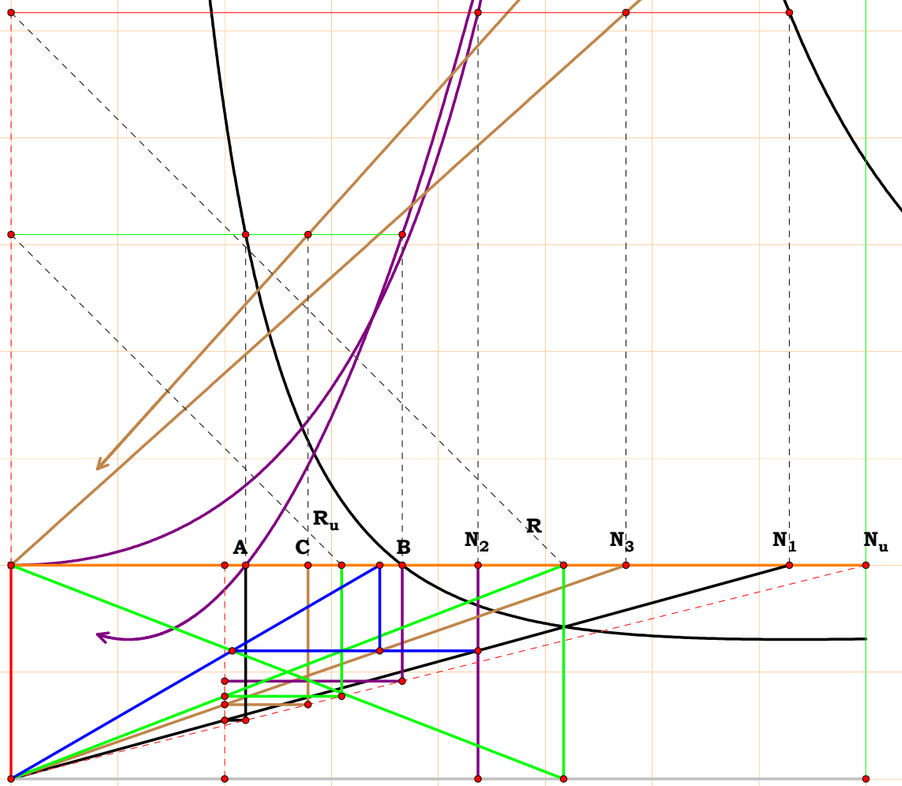
$\frac{N_u}{B} = 2.22597$

$\frac{N_u}{C} = 4.72676$

R_u C A B N_2 N_1 R N_u N_3

$\frac{N_2^3 \cdot N_3}{N_1^3} = 3.23512$ $\quad \frac{N_u \cdot A^3}{B^3 \cdot C} = 3.23512$ $\quad \frac{N_2^3 \cdot N_3}{N_1^3} - \frac{N_u \cdot A^3}{B^3 \cdot C} = 0.00000$


N_1 = 2.66177
N_2 = 1.95417
N_3 = 2.96599
R = 4.41505
N_u = 4.00000
A = 1.50276
B = 2.04690
C = 1.34862
R_u = 0.90599
$\frac{N_u}{A}$ = 2.66177
$\frac{N_u}{B}$ = 1.95417
$\frac{N_u}{C}$ = 2.96599
$\frac{N_u}{R_u}$ = 4.41505
R_u
C
A
N_2
B
N_1
N_3
N_u
R
$\frac{N_2^3 \cdot N_3}{N_1^2 \cdot (N_1 - N_2)}$ = 4.41505
$\frac{N_u \cdot A^3}{B^2 \cdot C \cdot (B-A)}$ = 4.41505
$\frac{N_2^3 \cdot N_3}{N_1^2 \cdot (N_1 - N_2)} - \frac{N_u \cdot A^3}{B^2 \cdot C \cdot (B-A)}$ = 0.00000



$N_1 = 3.64260$

$N_2 = 2.18461$

$N_3 = 2.87736$

$R = 2.58569$

$N_u = 4.00000$

$A = 1.09812$

$B = 1.83099$

$C = 1.39016$

$R_u = 1.54697$

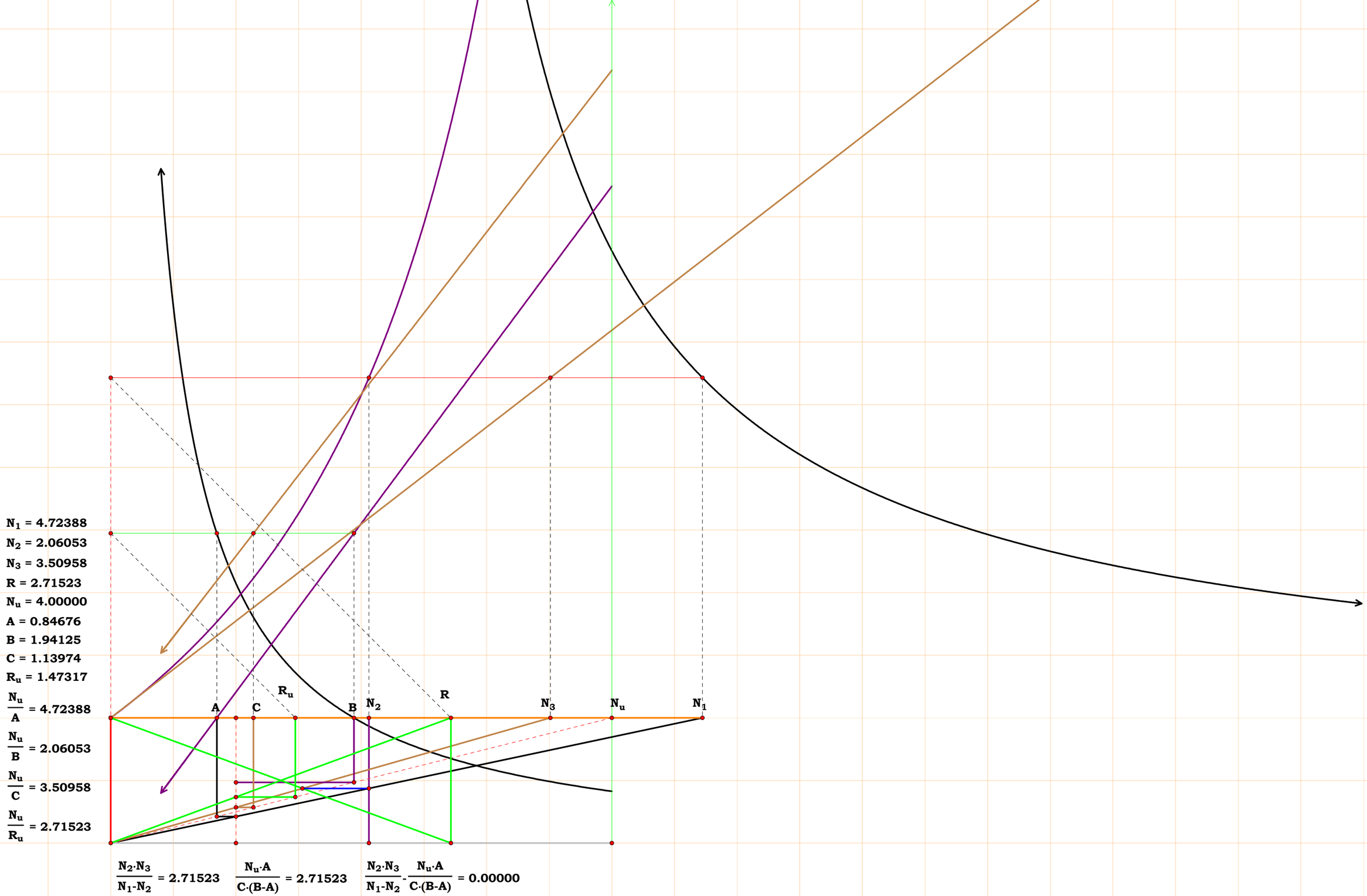
$\frac{N_u}{A} = 3.64260$

$\frac{N_u}{B} = 2.18461$

$\frac{N_u}{C} = 2.87736$

$\frac{N_u}{R_u} = 2.58569$

$\frac{N_2^2 \cdot N_3}{N_1 \cdot (N_1 - N_2)} = 2.58569$ $\quad \frac{N_u \cdot A^2}{C \cdot (B^2 - A \cdot B)} = 2.58569$ $\quad \frac{N_2^2 \cdot N_3}{N_1 \cdot (N_1 - N_2)} - \frac{N_u \cdot A^2}{C \cdot (B^2 - A \cdot B)} = 0.00000$


N_1 = 4.72388
N_2 = 2.06053
N_3 = 3.50958
R = 2.71523
N_u = 4.00000
A = 0.84676
B = 1.94125
C = 1.13974
R_u = 1.47317
$\frac{N_u}{A}$ = 4.72388
$\frac{N_u}{B}$ = 2.06053
$\frac{N_u}{C}$ = 3.50958
$\frac{N_u}{R_u}$ = 2.71523
R_u
A
C
B
N_2
R
N_3
N_u
N_1
$\frac{N_2 \cdot N_3}{N_1 - N_2}$ = 2.71523
$\frac{N_u \cdot A}{C \cdot (B-A)}$ = 2.71523
$\frac{N_2 \cdot N_3}{N_1 - N_2} - \frac{N_u \cdot A}{C \cdot (B-A)}$ = 0.00000

$N_1 = 3.24081$

$N_2 = 1.93054$

$N_3 = 4.32497$

$N_4 = 5.00000$

$N_5 = 1.59807$

$R = 2.85198$

$N_u = 4.00000$

$A = 1.23426$

$B = 2.07196$

$C = 0.92486$

$D = 0.80000$

$E = 2.50301$

$R_u = 1.40253$

$\frac{N_u}{A} = 3.24081$

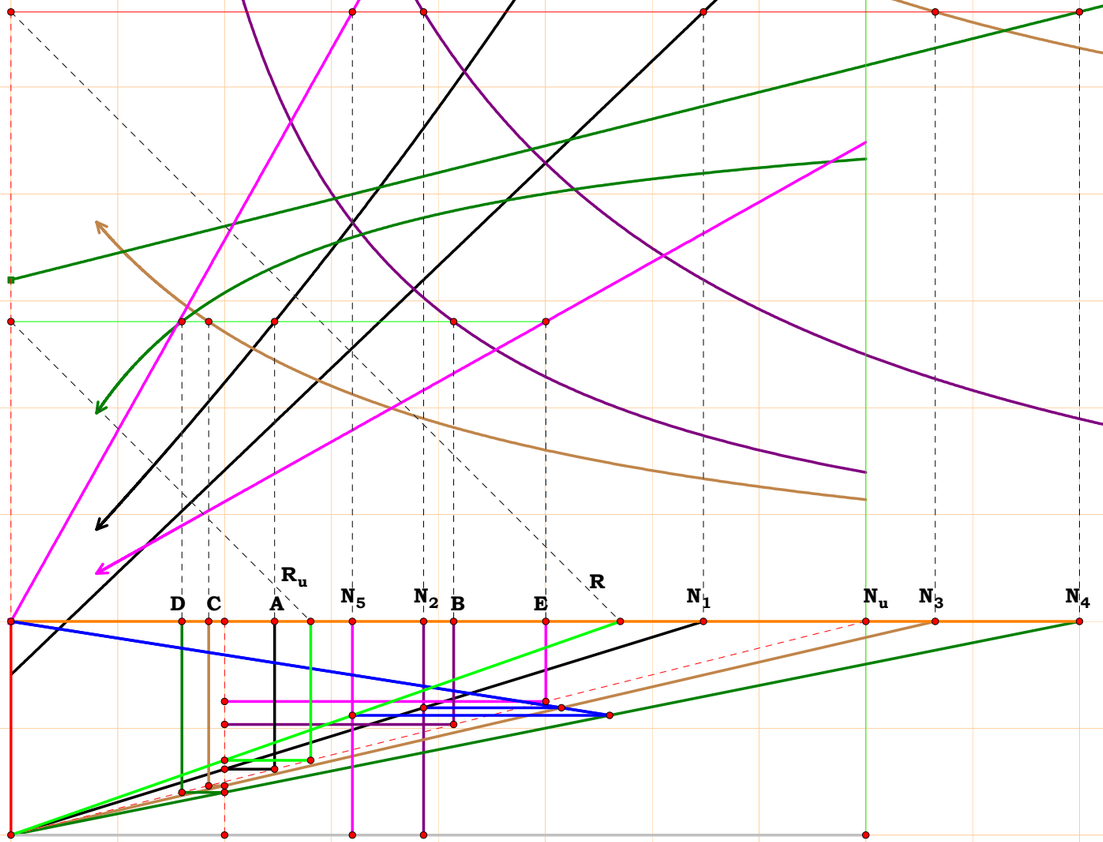
$\frac{N_u}{B} = 1.93054$

$\frac{N_u}{C} = 4.32497$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 1.59807$

$\frac{N_u}{R_u} = 2.85198$



$\frac{N_5 \cdot (N_1 \cdot N_4 + N_2 \cdot (N_3 - N_4))}{N_2 \cdot N_3} = 2.85198$

$\frac{N_u \cdot ((A \cdot D - A \cdot C) + B \cdot C)}{A \cdot D \cdot E} = 2.85198$

$\frac{N_5 \cdot (N_1 \cdot N_4 + N_2 \cdot (N_3 - N_4))}{N_2 \cdot N_3} - \frac{N_u \cdot ((A \cdot D - A \cdot C) + B \cdot C)}{A \cdot D \cdot E} = 0.00000$

$N_1 = 2.88039$

$N_2 = 2.04871$

$N_3 = 4.51996$

$R = 1.30508$

$N_u = 4.00000$

$A = 1.38870$

$B = 1.95245$

$C = 0.88496$

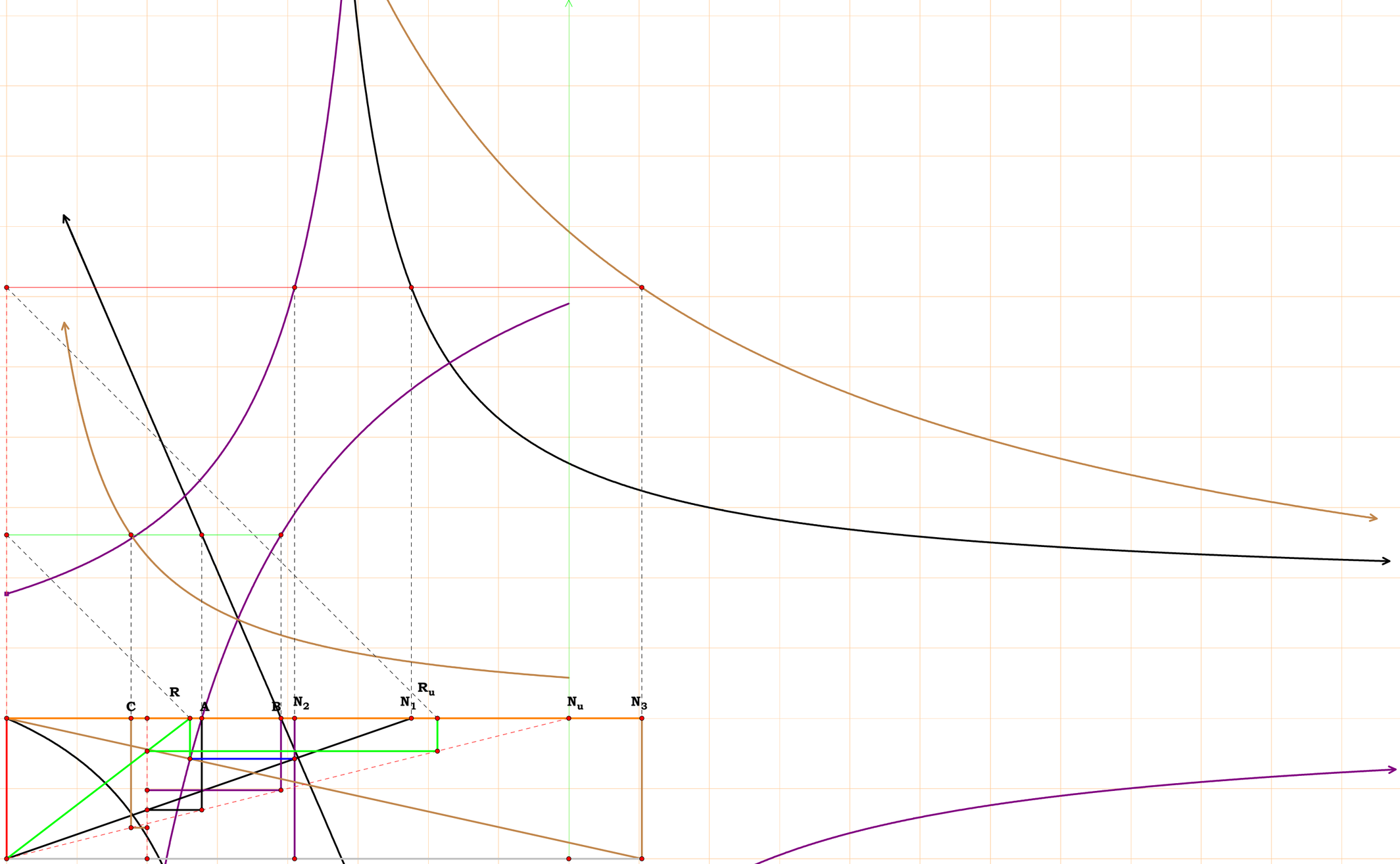
$R_u = 3.06495$

$\frac{N_u}{A} = 2.88039$

$\frac{N_u}{B} = 2.04871$

$\frac{N_u}{C} = 4.51996$

$\frac{N_u}{R_u} = 1.30508$



$\frac{N_3 \cdot (N_1 - N_2)}{N_1} = 1.30508$ $\frac{N_u \cdot (B - A)}{B \cdot C} = 1.30508$ $\frac{N_3 \cdot (N_1 - N_2)}{N_1} - \frac{N_u \cdot (B - A)}{B \cdot C} = 0.00000$

$N_1 = 2.87448$

$N_2 = 1.87736$

$N_3 = 4.72085$

$R = 2.50737$

$N_u = 4.00000$

$A = 1.39156$

$B = 2.13065$

$C = 0.84730$

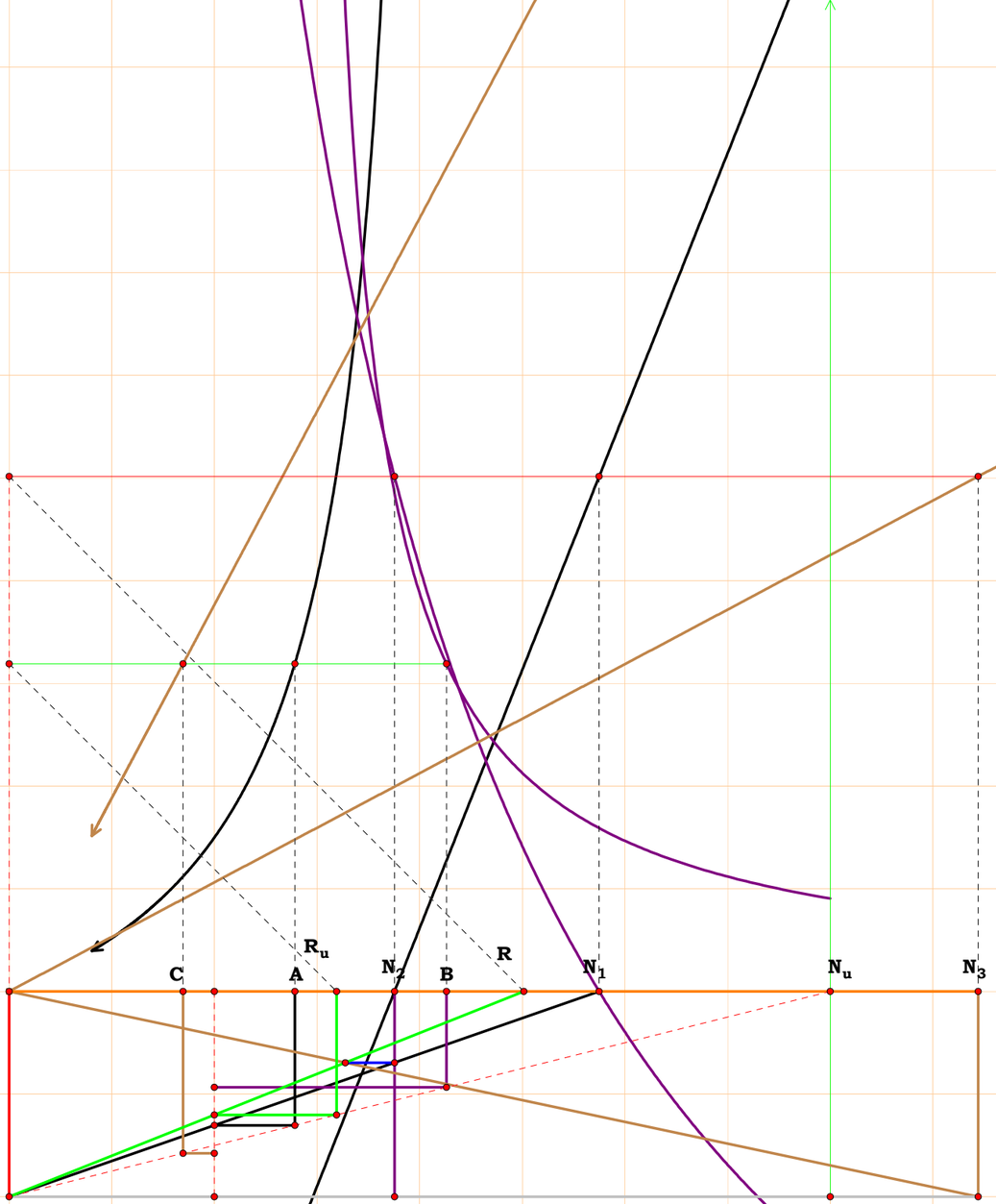
$R_u = 1.59530$

$\frac{N_u}{A} = 2.87448$

$\frac{N_u}{B} = 1.87736$

$\frac{N_u}{C} = 4.72085$

$\frac{N_u}{R_u} = 2.50737$



$\frac{N_3 \cdot (N_1 - N_2)}{N_2} = 2.50737$ $\frac{N_u \cdot (B - A)}{A \cdot C} = 2.50737$ $\frac{N_3 \cdot (N_1 - N_2)}{N_2} - \frac{N_u \cdot (B - A)}{A \cdot C} = 0.00000$

$N_1 = 3.68396$

$N_2 = 1.41649$

$N_3 = 3.14325$

$N_4 = 3.35740$

$N_5 = 2.50800$

$R = 1.84437$

$N_u = 4.00000$

$A = 1.08579$

$B = 2.82388$

$C = 1.27257$

$D = 1.19140$

$E = 1.59489$

$R_u = 2.16877$

$\frac{N_u}{A} = 3.68396$

$\frac{N_u}{B} = 1.41649$

$\frac{N_u}{C} = 3.14325$

$\frac{N_u}{D} = 3.35740$

$\frac{N_u}{E} = 2.50800$

$\frac{N_u}{R_u} = 1.84437$

$\frac{N_5 \cdot (N_1 \cdot (N_4 - N_3) + N_2 \cdot N_3)}{N_3 \cdot (N_1 - N_2)} = 1.84437 \quad \frac{N_u \cdot ((A \cdot D + B \cdot C) - B \cdot D)}{D \cdot E \cdot (B - A)} = 1.84437 \quad \frac{N_5 \cdot (N_1 \cdot (N_4 - N_3) + N_2 \cdot N_3)}{N_3 \cdot (N_1 - N_2)} - \frac{N_u \cdot ((A \cdot D + B \cdot C) - B \cdot D)}{D \cdot E \cdot (B - A)} = 0.00000$

$N_1 = 2.93947$

$N_2 = 2.30869$

$N_3 = 4.41951$

$N_4 = 1.90979$

$N_5 = 1.63353$

$R = 3.28948$

$N_u = 4.00000$

$A = 1.36079$

$B = 1.73258$

$C = 0.90508$

$D = 2.09447$

$E = 2.44869$

$R_u = 1.21600$

$\frac{N_u}{A} = 2.93947$

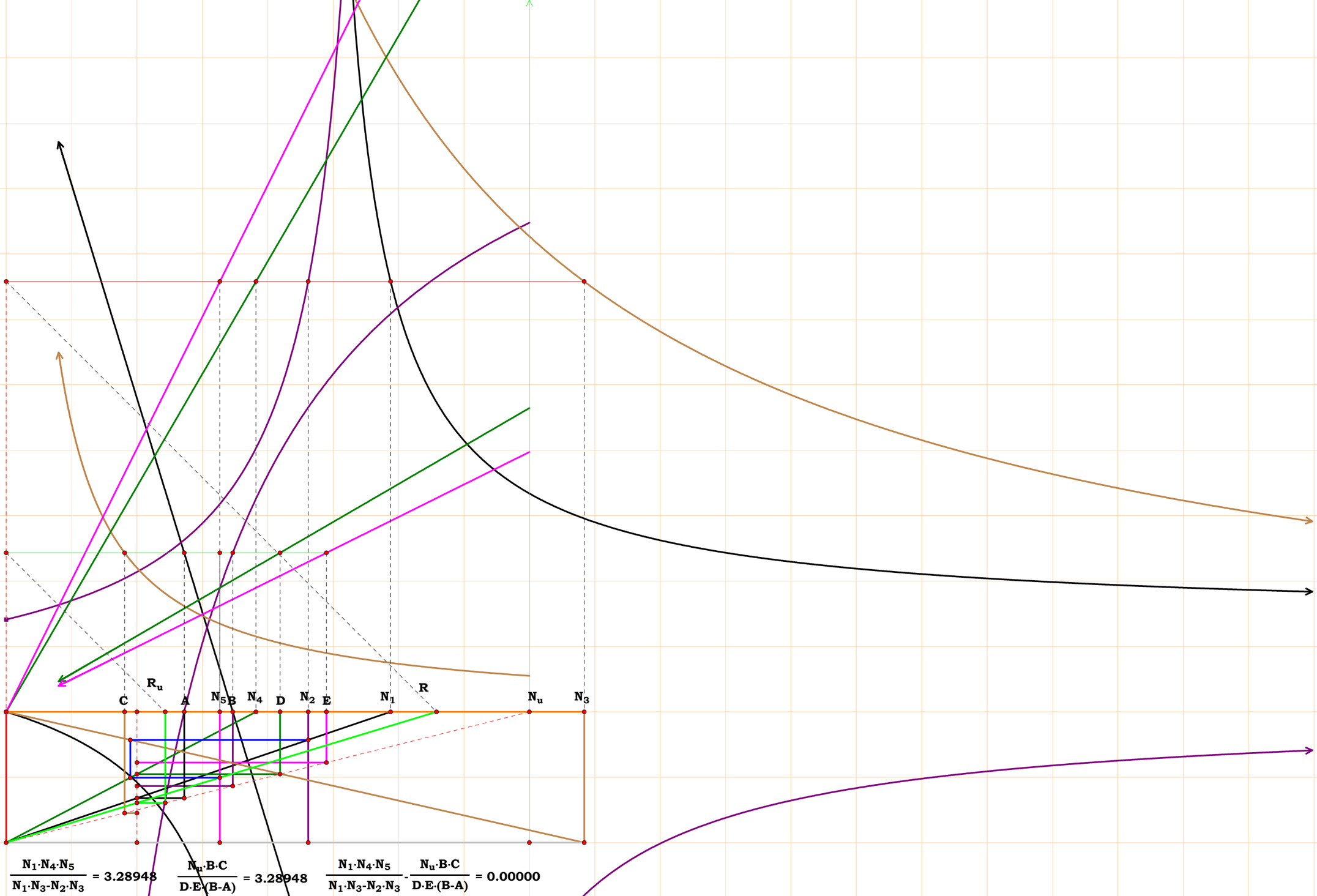
$\frac{N_u}{B} = 2.30869$

$\frac{N_u}{C} = 4.41951$

$\frac{N_u}{D} = 1.90979$

$\frac{N_u}{E} = 1.63353$

$\frac{N_u}{R_u} = 3.28948$



$\frac{N_1 \cdot N_4 \cdot N_5}{N_1 \cdot N_3 - N_2 \cdot N_3} = 3.28948$ $\frac{N_u \cdot B \cdot C}{D \cdot E \cdot (B-A)} = 3.28948$ $\frac{N_1 \cdot N_4 \cdot N_5}{N_1 \cdot N_3 - N_2 \cdot N_3} - \frac{N_u \cdot B \cdot C}{D \cdot E \cdot (B-A)} = 0.00000$

$N_1 = 1.69866$

$N_2 = 2.06644$

$N_3 = 4.56723$

$R = 2.83499$

$N_u = 4.00000$

$A = 2.35480$

$B = 1.93570$

$C = 0.87580$

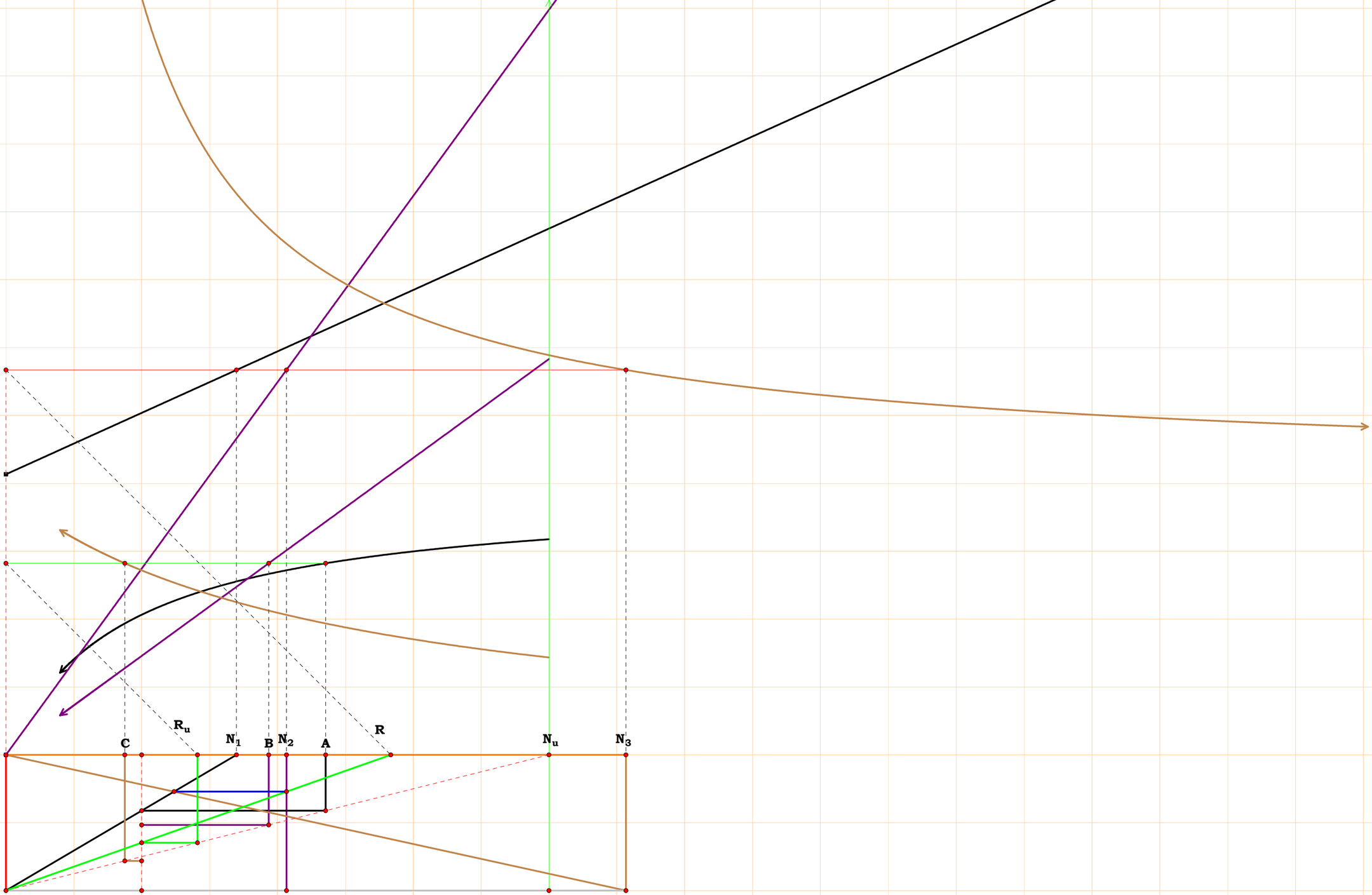
$R_u = 1.41094$

$\frac{N_u}{A} = 1.69866$

$\frac{N_u}{B} = 2.06644$

$\frac{N_u}{C} = 4.56723$

$\frac{N_u}{R_u} = 2.83499$



$\frac{N_2 \cdot (N_1 + N_3)}{N_3} = 2.83499$ $\frac{N_u \cdot (A + C)}{A \cdot B} = 2.83499$ $\frac{N_2 \cdot (N_1 + N_3)}{N_3} - \frac{N_u \cdot (A + C)}{A \cdot B} = 0.00000$

$N_1 = 2.90402$

$N_2 = 2.03689$

$N_3 = 4.31316$

$N_4 = 5.24816$

$N_5 = 1.81669$

$R = 2.40748$

$N_u = 4.00000$

$A = 1.37740$

$B = 1.96377$

$C = 0.92739$

$D = 0.76217$

$E = 2.20180$

$R_u = 1.66149$

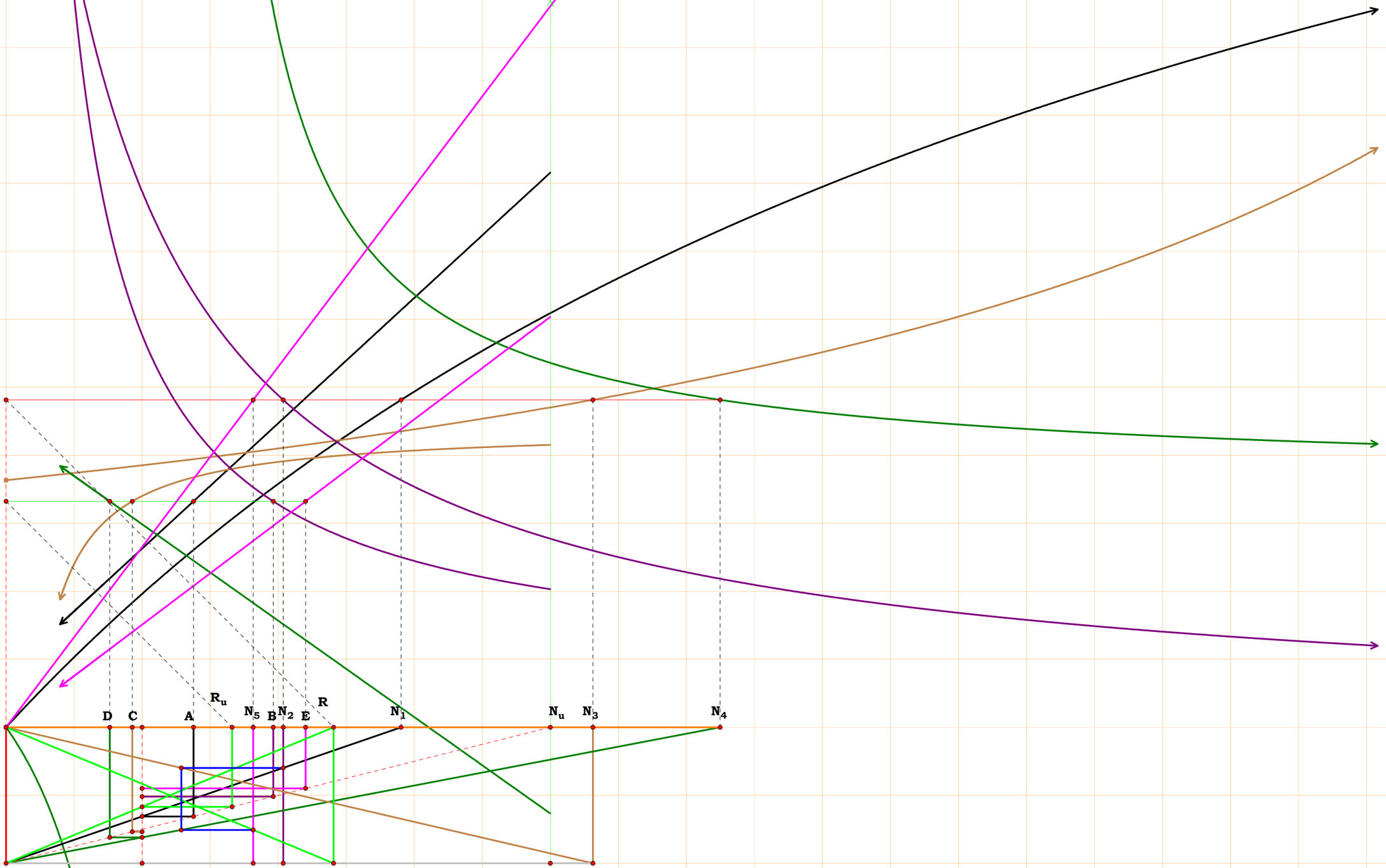
$\frac{N_u}{A} = 2.90402$

$\frac{N_u}{B} = 2.03689$

$\frac{N_u}{C} = 4.31316$

$\frac{N_u}{D} = 5.24816$

$\frac{N_u}{E} = 1.81669$



$\frac{N_1 \cdot N_4 \cdot N_5}{N_1 \cdot N_4 - N_3 \cdot (N_1 - N_2)} = 2.40748$

$\frac{N_u \cdot B \cdot C}{E \cdot ((A \cdot D + B \cdot C) - B \cdot D)} = 2.40748$

$N_1 = 4.98976$

$N_2 = 1.36922$

$N_3 = 3.36187$

$R = 2.29173$

$N_u = 4.00000$

$A = 0.80164$

$B = 2.92137$

$C = 1.18981$

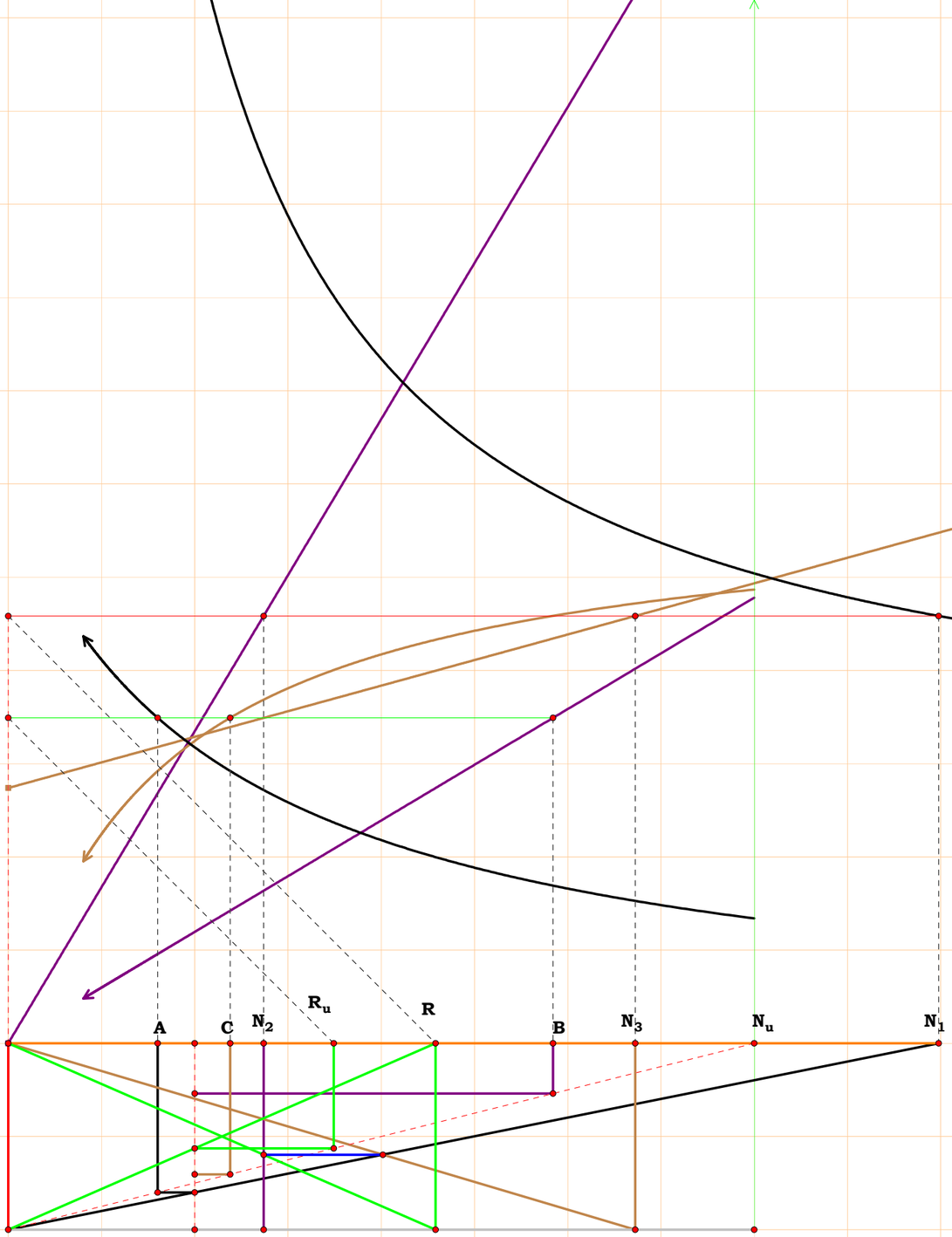
$R_u = 1.74540$

$\frac{N_u}{A} = 4.98976$

$\frac{N_u}{B} = 1.36922$

$\frac{N_u}{C} = 3.36187$

$\frac{N_u}{R_u} = 2.29173$



$\frac{N_2 \cdot (N_1 + N_3)}{N_1} = 2.29173$ $\quad \frac{N_u \cdot (A + C)}{B \cdot C} = 2.29173$ $\quad \frac{N_2 \cdot (N_1 + N_3)}{N_1} - \frac{N_u \cdot (A + C)}{B \cdot C} = 0.00000$

$N_1 = 1.86410$

$N_2 = 3.22453$

$N_3 = 3.59821$

$N_4 = 5.11226$

$N_5 = 2.91570$

$R = 2.34733$

$N_u = 4.00000$

$A = 2.14581$

$B = 1.24049$

$C = 1.11166$

$D = 0.78243$

$E = 1.37188$

$R_u = 1.70406$

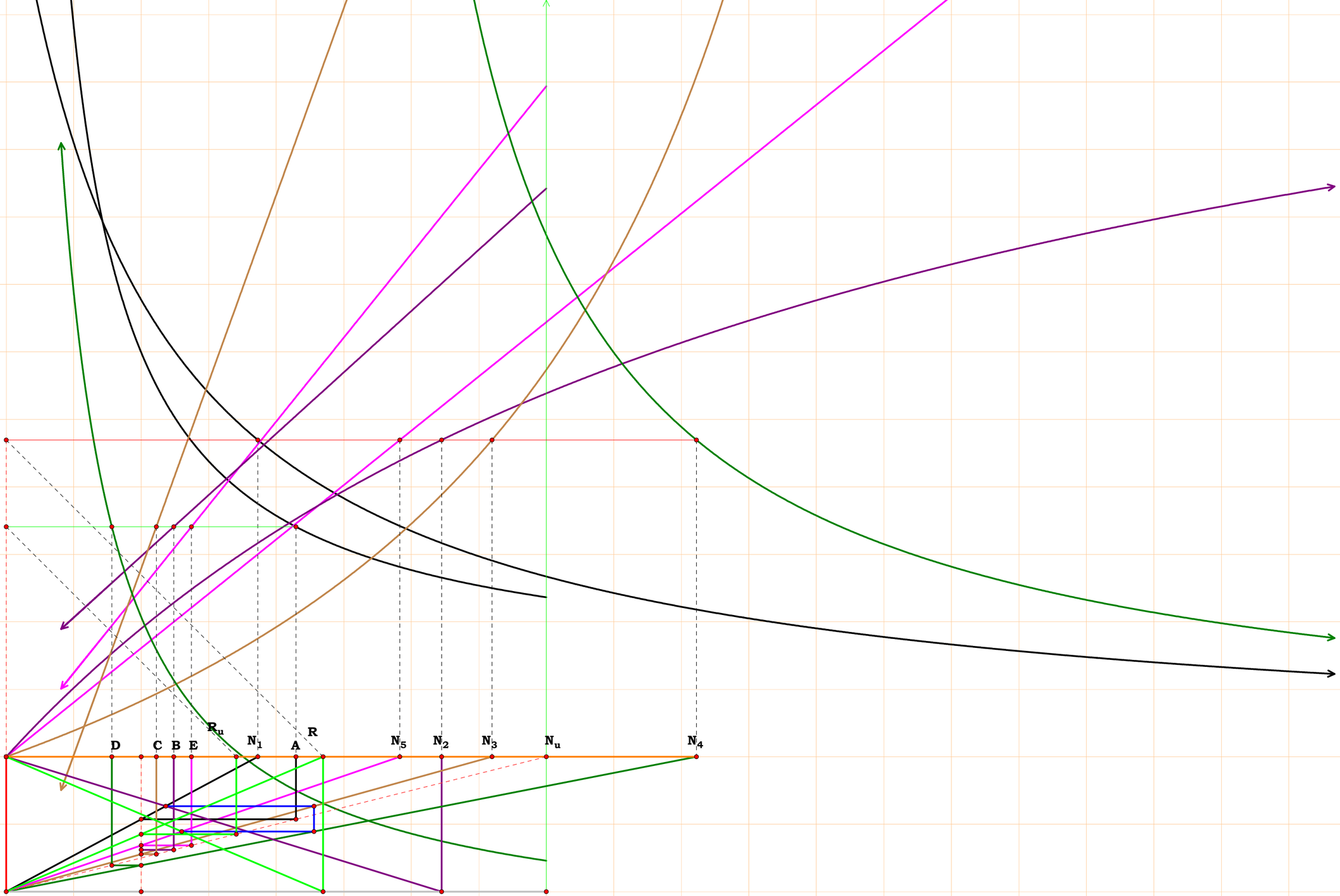
$\frac{N_u}{A} = 1.86410$

$\frac{N_u}{B} = 3.22453$

$\frac{N_u}{C} = 3.59821$

$\frac{N_u}{D} = 5.11226$

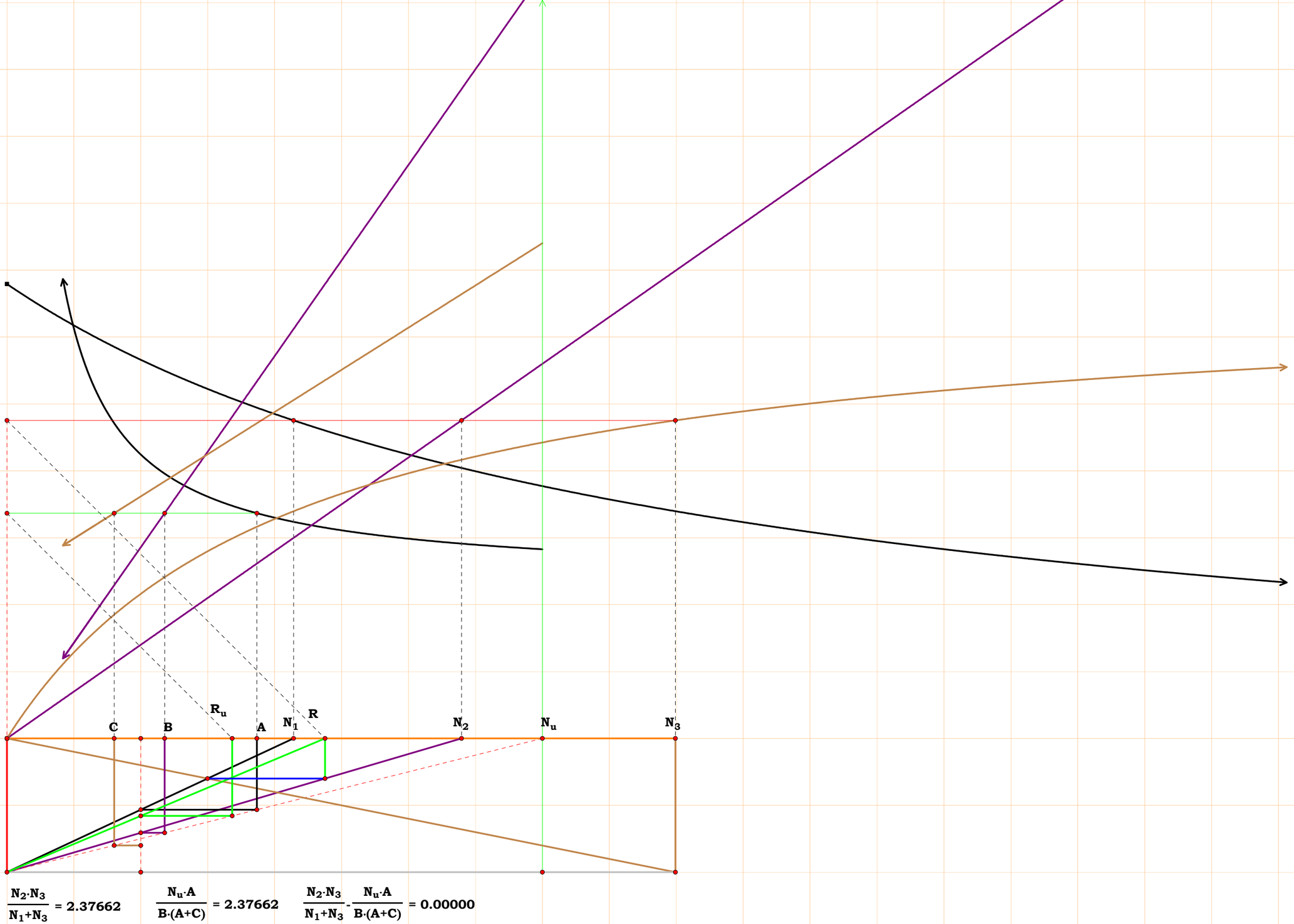
$\frac{N_u}{E} = 2.91570$



$\frac{N_2 \cdot N_3 \cdot N_5}{N_1 \cdot N_4 - N_2 \cdot (N_3 - N_4)} = 2.34733$

$\frac{N_u \cdot A \cdot D}{E \cdot ((A \cdot C - A \cdot D) + B \cdot C)} = 2.34733$

$\frac{N_2 \cdot N_3 \cdot N_5}{N_1 \cdot N_4 - N_2 \cdot (N_3 - N_4)} - \frac{N_u \cdot A \cdot D}{E \cdot ((A \cdot C - A \cdot D) + B \cdot C)} = 0.00000$



$N_1 = 2.14181$

$N_2 = 3.39588$

$N_3 = 4.99409$

$R = 2.37662$

$N_u = 4.00000$

$A = 1.86758$

$B = 1.17790$

$C = 0.80095$

$R_u = 1.68306$

$\frac{N_u}{A} = 2.14181$

$\frac{N_u}{B} = 3.39588$

$\frac{N_u}{C} = 4.99409$

$\frac{N_u}{R_u} = 2.37662$

$\frac{N_2 \cdot N_3}{N_1 + N_3} = 2.37662$ $\quad \frac{N_u \cdot A}{B \cdot (A+C)} = 2.37662$ $\quad \frac{N_2 \cdot N_3}{N_1 + N_3} - \frac{N_u \cdot A}{B \cdot (A+C)} = 0.00000$

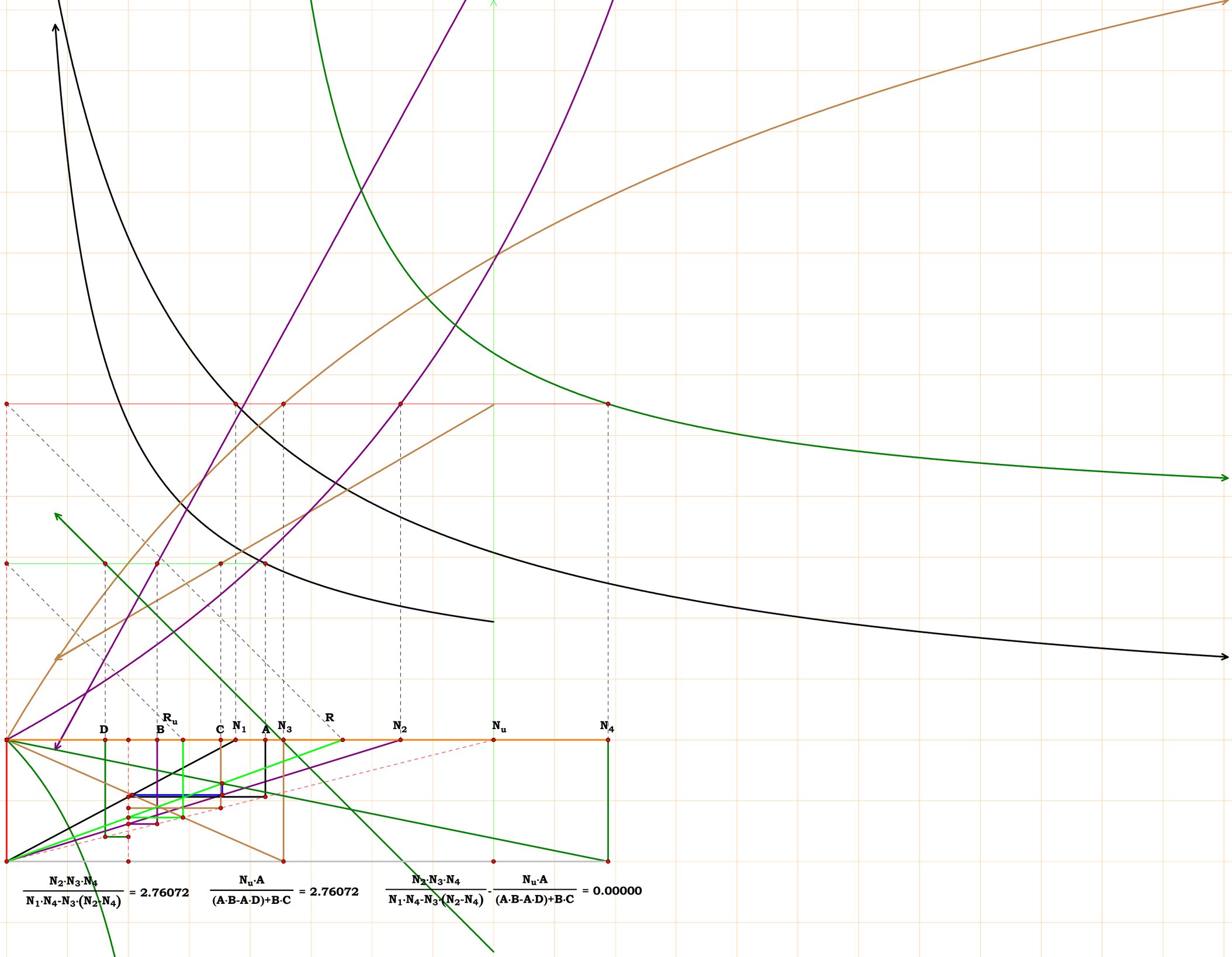
N_1 = 1.88183
N_2 = 3.23635
N_3 = 2.27468
N_4 = 4.94091
R = 2.76072
N_u = 4.00000
A = 2.12559
B = 1.23596
C = 1.75849
D = 0.80957
R_u = 1.44890

$\frac{N_u}{A}$ = 1.88183

$\frac{N_u}{B}$ = 3.23635

$\frac{N_u}{C}$ = 2.27468

$\frac{N_u}{D}$ = 4.94091



$\frac{N_2 \cdot N_3 \cdot N_4}{N_1 \cdot N_4 - N_3 \cdot (N_2 - N_4)}$ = 2.76072

$\frac{N_u \cdot A}{(A \cdot B - A \cdot D) + B \cdot C}$ = 2.76072

$\frac{N_2 \cdot N_3 \cdot N_4}{N_1 \cdot N_4 - N_3 \cdot (N_2 - N_4)} - \frac{N_u \cdot A}{(A \cdot B - A \cdot D) + B \cdot C}$ = 0.00000

$N_1 = 2.11226$

$N_2 = 3.00000$

$N_3 = 5.81986$

$N_4 = 4.64548$

$R = 2.39983$

$N_u = 4.00000$

$A = 1.89370$

$B = 1.33333$

$C = 0.68730$

$D = 0.86105$

$R_u = 1.66678$

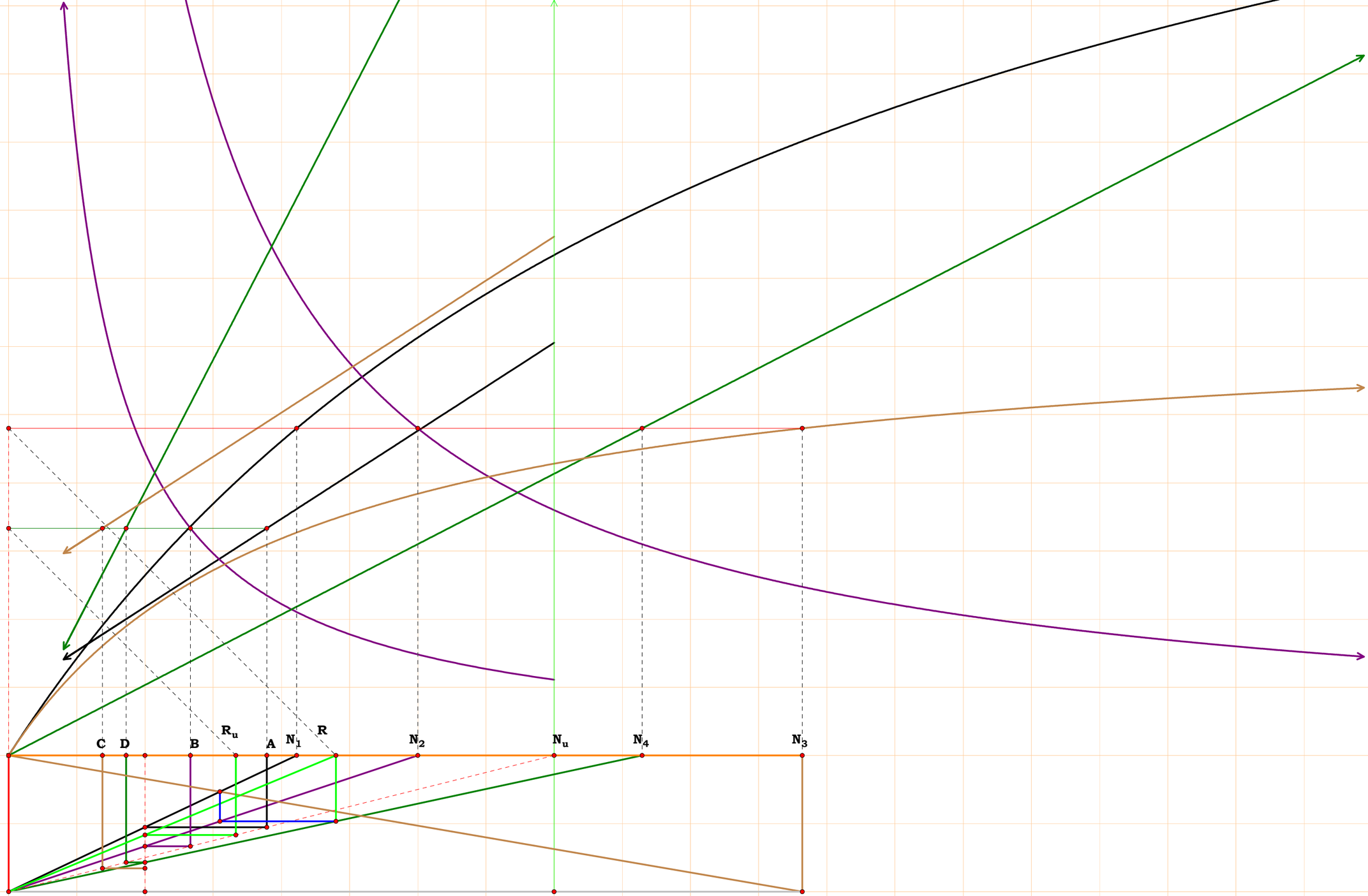
$\frac{N_u}{A} = 2.11226$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 5.81986$

$\frac{N_u}{D} = 4.64548$

$\frac{N_u}{R_u} = 2.39983$



$\frac{N_1 \cdot N_3 \cdot N_4}{N_2 \cdot (N_1 + N_3)} = 2.39983$ $\quad \frac{N_u \cdot B}{D \cdot (A+C)} = 2.39983$ $\quad \frac{N_1 \cdot N_3 \cdot N_4}{N_2 \cdot (N_1 + N_3)} - \frac{N_u \cdot B}{D \cdot (A+C)} = 0.00000$

$N_1 = 2.27180$

$N_2 = 3.00000$

$N_3 = 4.38997$

$N_4 = 4.83456$

$N_5 = 5.36778$

$N_6 = 2.65716$

$R = 3.39152$

$N_u = 4.00000$

$A = 1.76072$

$B = 1.33333$

$C = 0.91117$

$D = 0.82738$

$E = 0.74519$

$F = 1.50537$

$R_u = 1.17941$

$\frac{N_u}{A} = 2.27180$

$\frac{N_u}{B} = 3.00000$

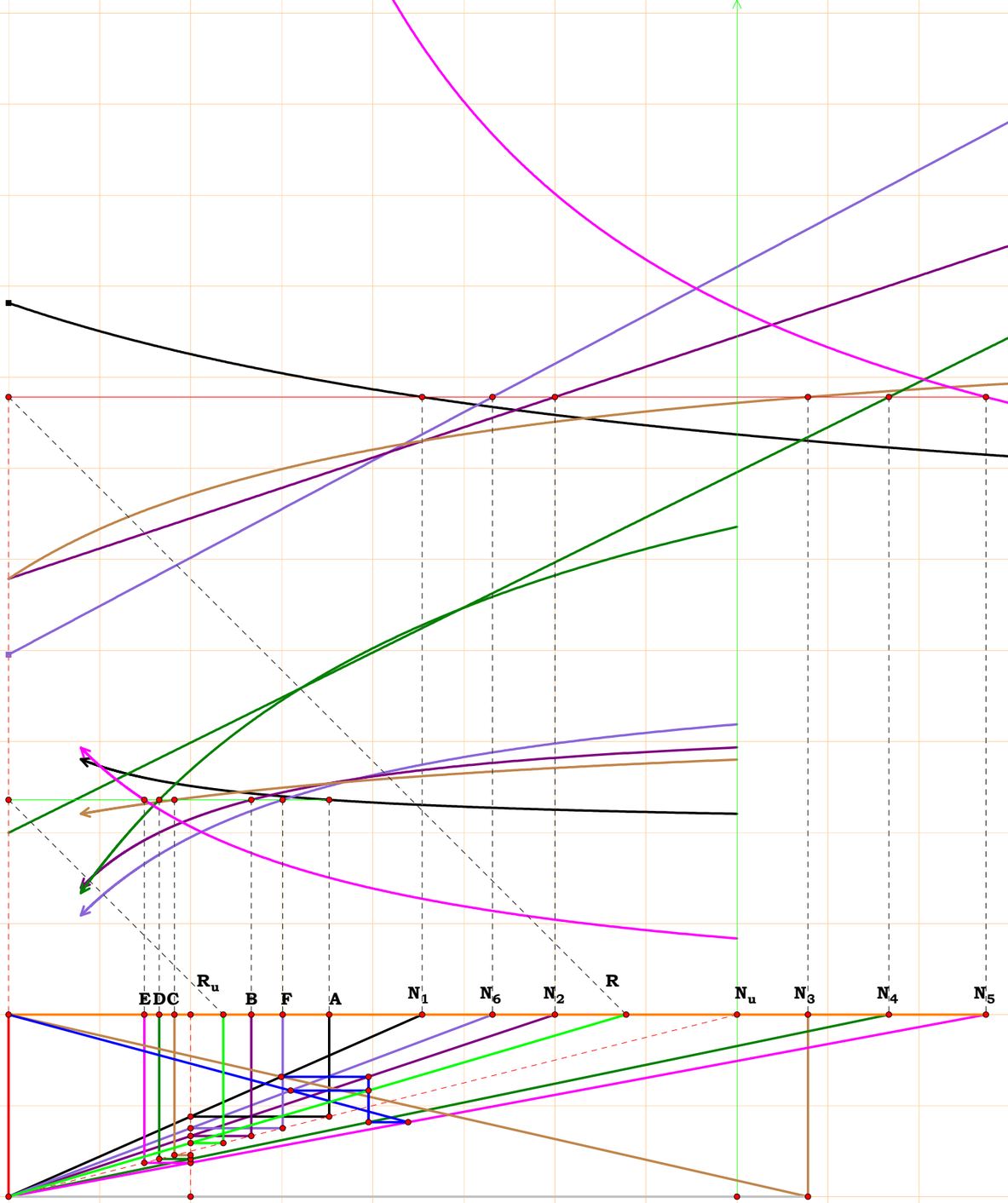
$\frac{N_u}{C} = 4.38997$

$\frac{N_u}{D} = 4.83456$

$\frac{N_u}{E} = 5.36778$

$\frac{N_u}{F} = 2.65716$

$\frac{N_u}{R_u} = 3.39152$



$$\frac{N_2 \cdot N_3 \cdot N_5 + N_6 \cdot ((N_1 \cdot N_4 - N_2 \cdot N_3) + N_3 \cdot N_4)}{N_5 \cdot (N_1 + N_3)} = 3.39152 \qquad \frac{N_u \cdot (B \cdot E \cdot (A+C) - A \cdot D \cdot (E-F))}{B \cdot D \cdot F \cdot (A+C)} = 3.39152$$

$$\frac{N_2 \cdot N_3 \cdot N_5 + N_6 \cdot ((N_1 \cdot N_4 - N_2 \cdot N_3) + N_3 \cdot N_4)}{N_5 \cdot (N_1 + N_3)} - \frac{N_u \cdot (B \cdot E \cdot (A+C) - A \cdot D \cdot (E-F))}{B \cdot D \cdot F \cdot (A+C)} = 0.00000$$

$N_1 = 3.60124$

$N_2 = 2.12552$

$N_3 = 7.02522$

$N_4 = 1.60845$

$R = 2.72517$

$N_u = 4.00000$

$A = 1.11073$

$B = 1.88189$

$C = 0.56938$

$D = 2.48687$

$R_u = 1.46780$

$\frac{N_u}{A} = 3.60124$

$\frac{N_u}{B} = 2.12552$

$\frac{N_u}{C} = 7.02522$

$\frac{N_u}{D} = 1.60845$

$\frac{N_u}{R_u} = 2.72517$

$\frac{N_1 \cdot N_4}{N_2} = 2.72517$ $\quad \frac{N_u \cdot B}{A \cdot D} = 2.72517$ $\quad \frac{N_1 \cdot N_4}{N_2} - \frac{N_u \cdot B}{A \cdot D} = 0.00000$

$N_1 = 4.78887$

$N_2 = 3.00000$

$N_3 = 5.41807$

$N_4 = 1.92751$

$R = 2.27477$

$N_u = 4.00000$

$A = 0.83527$

$B = 1.33333$

$C = 0.73827$

$D = 2.07521$

$R_u = 1.75842$

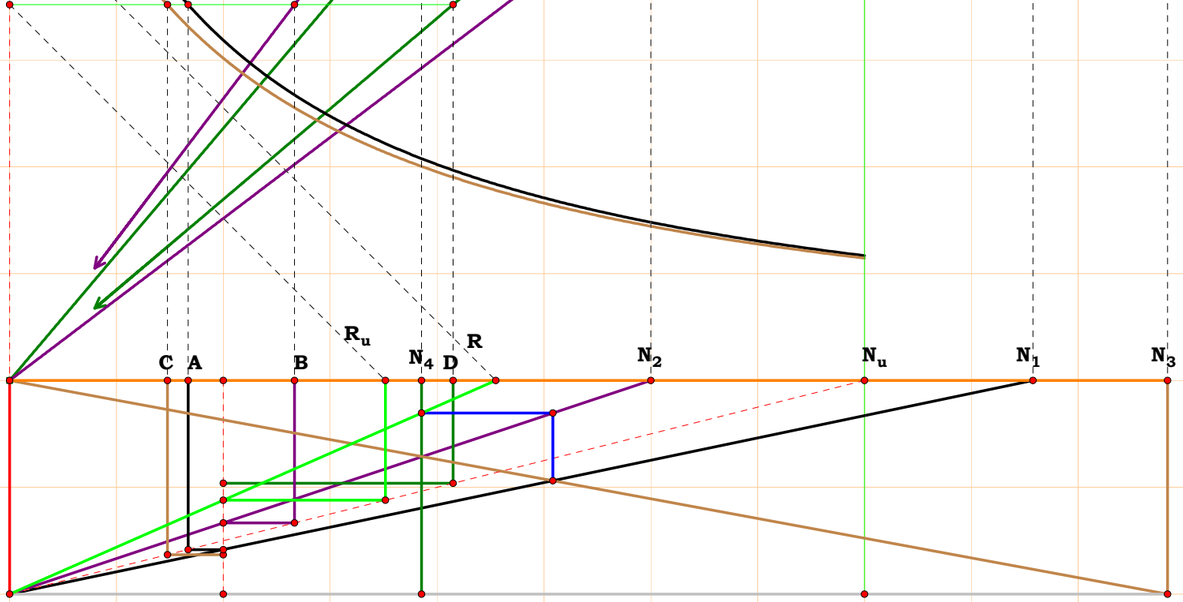
$\frac{N_u}{A} = 4.78887$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 5.41807$

$\frac{N_u}{D} = 1.92751$

$\frac{N_u}{R_u} = 2.27477$



$\frac{N_2 \cdot N_4 \cdot (N_1 + N_3)}{N_1 \cdot N_3} = 2.27477$ $\frac{N_u \cdot (A+C)}{B \cdot D} = 2.27477$ $\frac{N_2 \cdot N_4 \cdot (N_1 + N_3)}{N_1 \cdot N_3} - \frac{N_u \cdot (A+C)}{B \cdot D} = 0.00000$

$N_1 = 2.13590$

$N_2 = 5.07984$

$N_3 = 2.59966$

$N_4 = 3.63511$

$N_5 = 4.51693$

$R = 1.37105$

$N_u = 4.00000$

$A = 1.87275$

$B = 0.78743$

$C = 1.53867$

$D = 1.10038$

$E = 0.88556$

$R_u = 2.91748$

$\frac{N_u}{A} = 2.13590$

$\frac{N_u}{B} = 5.07984$

$\frac{N_u}{C} = 2.59966$

$\frac{N_u}{D} = 3.63511$

$\frac{N_u}{E} = 4.51693$

$\frac{N_u}{R_u} = 1.37105$

B E D R C A N_1 N_3 R_u N_4 N_u N_5 N_2

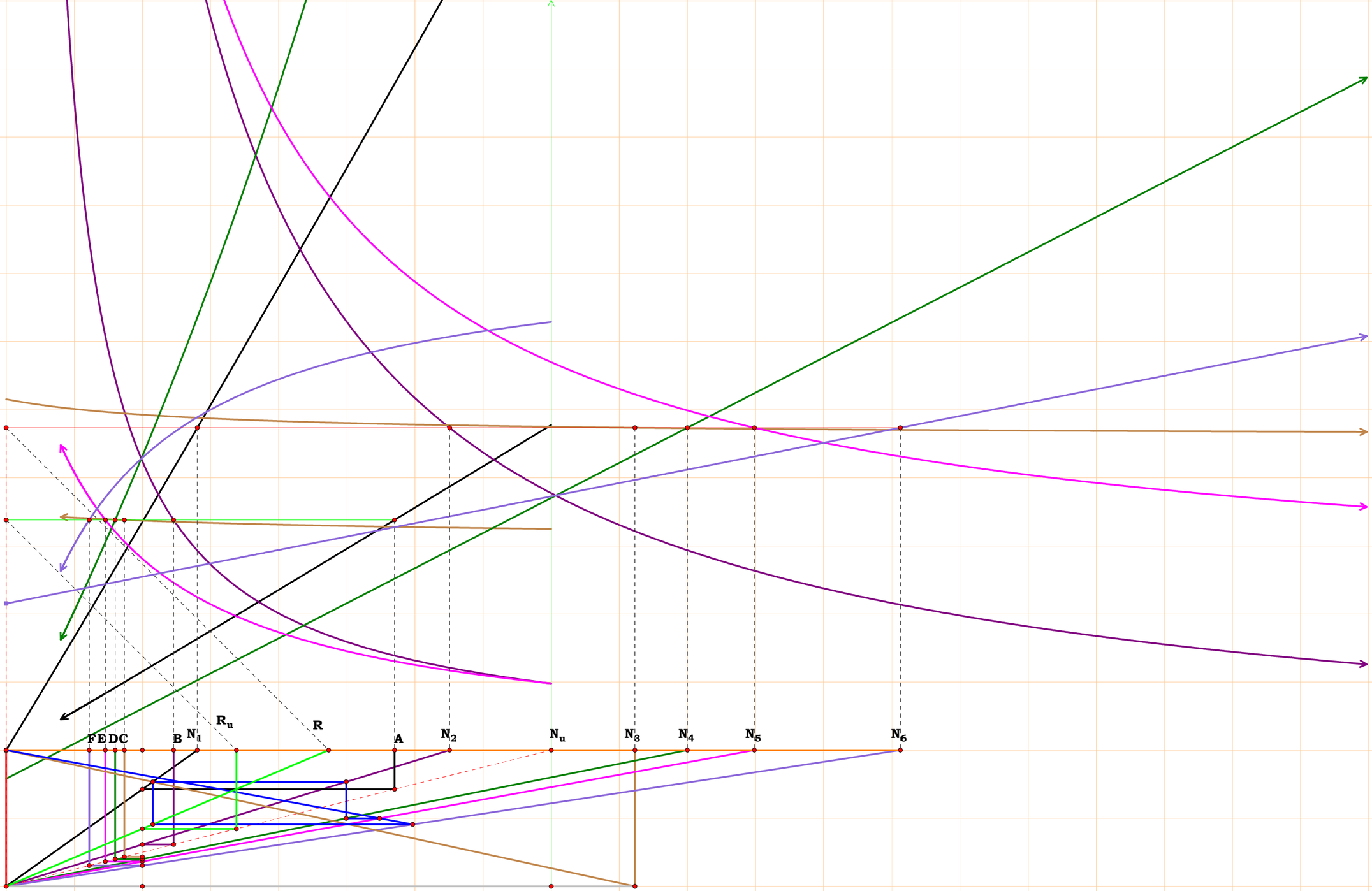
$\frac{N_5\cdot((N_1\cdot N_4 - N_2\cdot N_3)+N_3\cdot N_4)}{N_2\cdot N_3} = 1.37105$

$\frac{N_u\cdot((A\cdot B - A\cdot D)+B\cdot C)}{A\cdot D\cdot E} = 1.37105$

$\frac{N_5\cdot((N_1\cdot N_4 - N_2\cdot N_3)+N_3\cdot N_4)}{N_2\cdot N_3} - \frac{N_u\cdot((A\cdot B - A\cdot D)+B\cdot C)}{A\cdot D\cdot E} = 0.00000$

$N_1 = 1.40323$
$N_2 = 3.25407$
$N_3 = 4.61450$
$N_4 = 5.00000$
$N_5 = 5.49186$
$N_6 = 6.56276$
$R = 2.36673$
$N_u = 4.00000$
$A = 2.85057$
$B = 1.22923$
$C = 0.86683$
$D = 0.80000$
$E = 0.72835$
$F = 0.60950$
$R_u = 1.69010$

$\frac{N_u}{A} = 1.40323$
$\frac{N_u}{B} = 3.25407$
$\frac{N_u}{C} = 4.61450$
$\frac{N_u}{D} = 5.00000$
$\frac{N_u}{E} = 5.49186$
$\frac{N_u}{F} = 6.56276$
$\frac{N_u}{R_u} = 2.36673$



$\frac{N_1 \cdot (N_2 \cdot N_3 \cdot (N_5 - N_6) + N_4 \cdot N_6 \cdot (N_1 + N_3))}{N_2 \cdot N_5 \cdot (N_1 + N_3)} = 2.36673$

$\frac{N_u \cdot (A \cdot E \cdot (B - D) + B \cdot C \cdot E + A \cdot D \cdot F)}{A \cdot D \cdot F \cdot (A + C)} = 2.36673$

$\frac{N_1 \cdot (N_2 \cdot N_3 \cdot (N_5 - N_6) + N_4 \cdot N_6 \cdot (N_1 + N_3))}{N_2 \cdot N_5 \cdot (N_1 + N_3)} - \frac{N_u \cdot (A \cdot E \cdot (B - D) + B \cdot C \cdot E + A \cdot D \cdot F)}{A \cdot D \cdot F \cdot (A + C)} = 0.00000$

$N_1 = 2.12999$

$N_2 = 2.78729$

$N_3 = 3.41505$

$N_4 = 5.00000$

$N_5 = 6.00000$

$N_6 = 7.00000$

$N_7 = 1.67777$

$R = 3.74392$

$N_u = 4.00000$

$A = 1.87794$

$B = 1.43509$

$C = 1.17129$

$D = 0.80000$

$E = 0.66667$

$F = 0.57143$

$G = 2.38412$

$R_u = 1.06840$

$\frac{N_u}{A} = 2.12999$

$\frac{N_u}{B} = 2.78729$

$\frac{N_u}{C} = 3.41505$

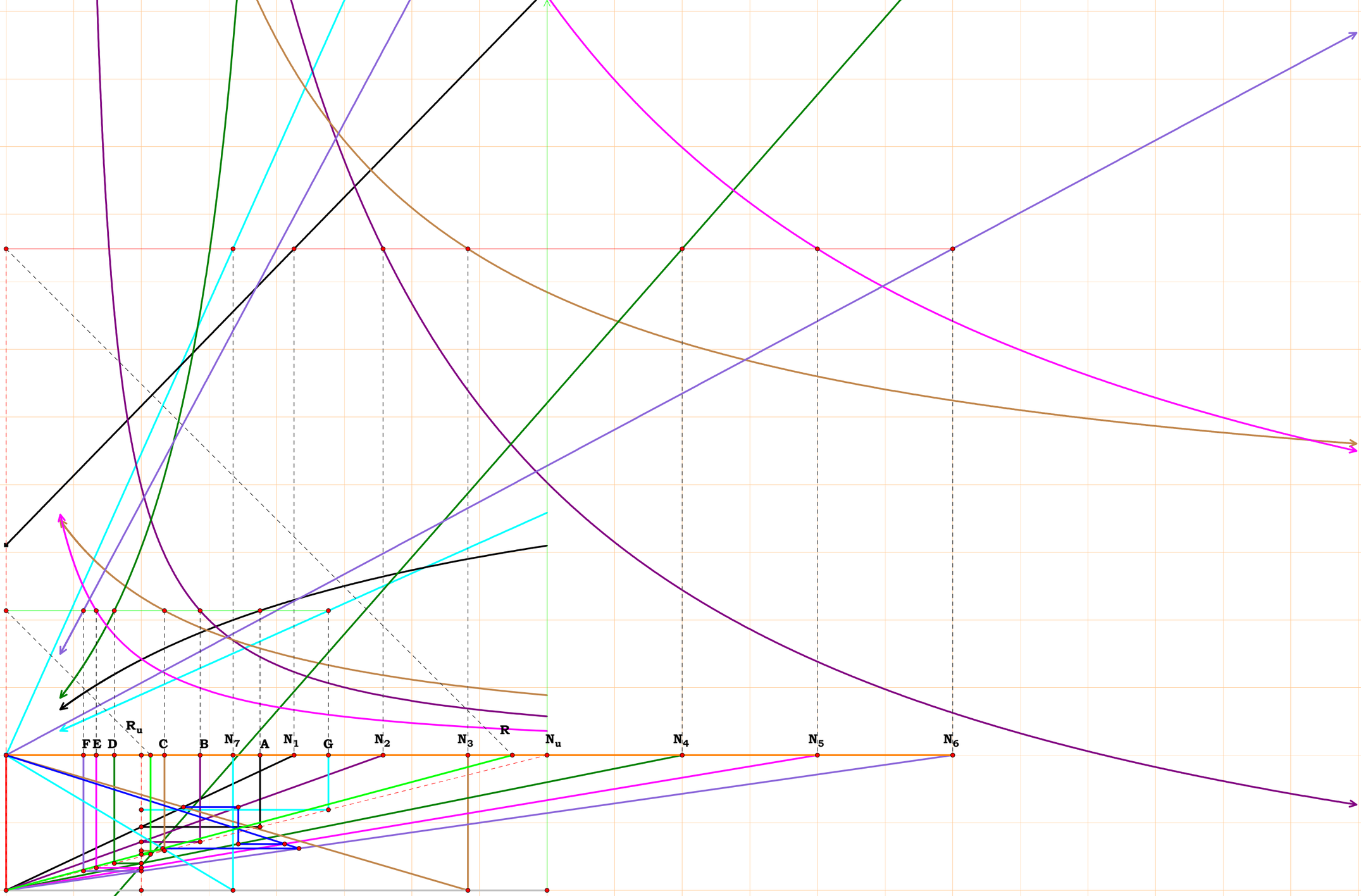
$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 6.00000$

$\frac{N_u}{F} = 7.00000$

$\frac{N_u}{G} = 1.67777$

$\frac{N_u}{R_u} = 3.74392$



$\frac{N_6 \cdot N_7 \cdot ((N_1 \cdot N_4 - N_2 \cdot N_3) + N_3 \cdot N_4)}{N_2 \cdot N_3 \cdot N_5} = 3.74392$ $\frac{N_u \cdot E \cdot ((A \cdot B - A \cdot D) + B \cdot C)}{A \cdot D \cdot F \cdot G} = 3.74392$ $\frac{N_6 \cdot N_7 \cdot ((N_1 \cdot N_4 - N_2 \cdot N_3) + N_3 \cdot N_4)}{N_2 \cdot N_3 \cdot N_5} - \frac{N_u \cdot E \cdot ((A \cdot B - A \cdot D) + B \cdot C)}{A \cdot D \cdot F \cdot G} = 0.00000$

$N_1 = 1.88774$

$N_2 = 3.08863$

$N_3 = 4.62041$

$N_4 = 5.00000$

$N_5 = 6.00000$

$N_6 = 1.43998$

$R = 2.54237$

$N_u = 4.00000$

$A = 2.11894$

$B = 1.29507$

$C = 0.86572$

$D = 0.80000$

$E = 0.66667$

$F = 2.77781$

$R_u = 1.57333$

$\frac{N_u}{A} = 1.88774$

$\frac{N_u}{B} = 3.08863$

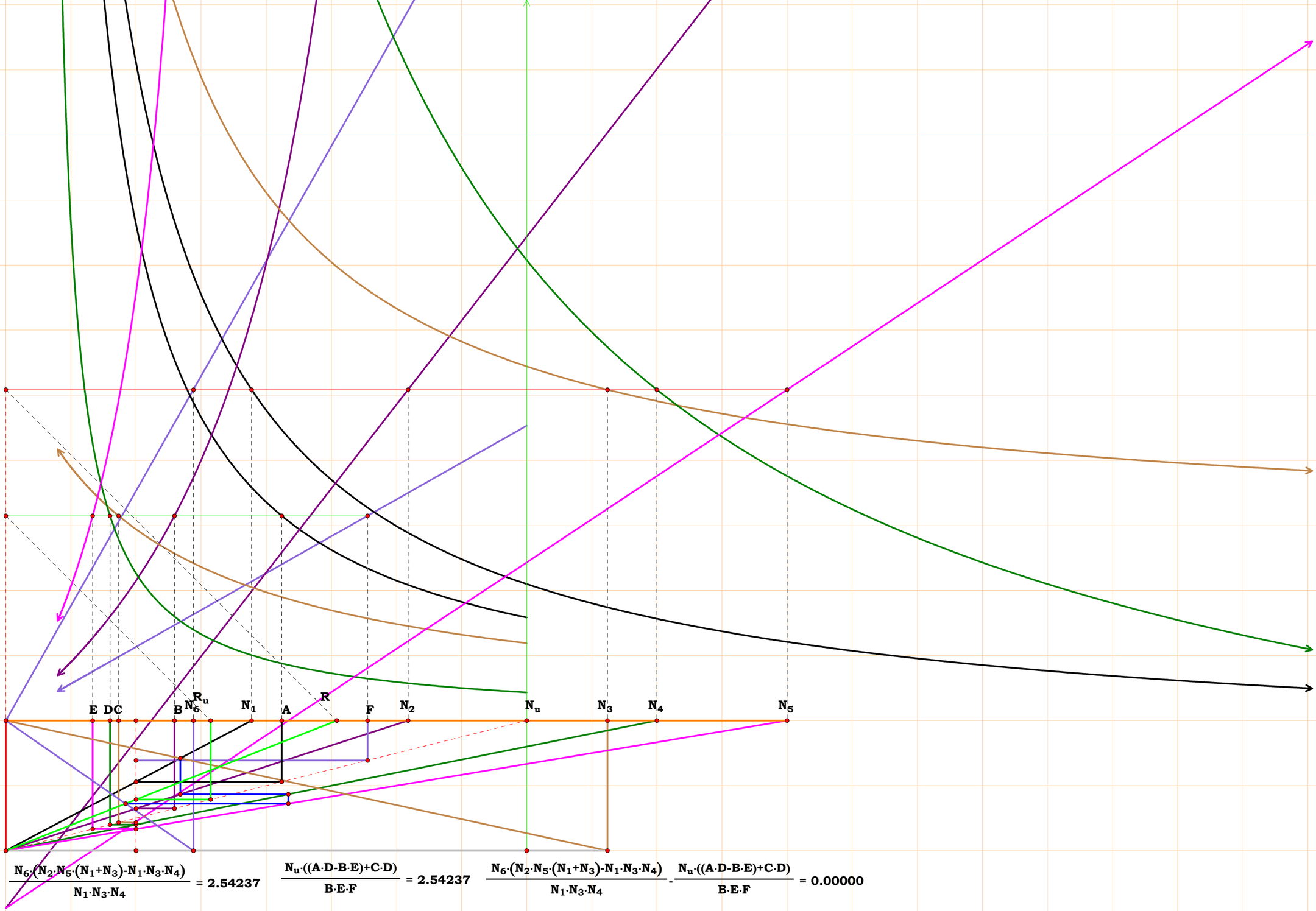
$\frac{N_u}{C} = 4.62041$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 6.00000$

$\frac{N_u}{F} = 1.43998$

$\frac{N_u}{R_u} = 2.54237$



$\frac{N_6 \cdot (N_2 \cdot N_5 \cdot (N_1 + N_3) - N_1 \cdot N_3 \cdot N_4)}{N_1 \cdot N_3 \cdot N_4} = 2.54237$

$\frac{N_u \cdot ((A \cdot D - B \cdot E) + C \cdot D)}{B \cdot E \cdot F} = 2.54237$

$\frac{N_6 \cdot (N_2 \cdot N_5 \cdot (N_1 + N_3) - N_1 \cdot N_3 \cdot N_4)}{N_1 \cdot N_3 \cdot N_4} - \frac{N_u \cdot ((A \cdot D - B \cdot E) + C \cdot D)}{B \cdot E \cdot F} = 0.00000$

$N_1 = 1.68093$

$N_2 = 3.06499$

$N_3 = 3.78729$

$N_4 = 5.00000$

$N_5 = 6.00000$

$N_6 = 4.30567$

$R = 2.69723$

$N_u = 4.00000$

$A = 2.37963$

$B = 1.30506$

$C = 1.05616$

$D = 0.80000$

$E = 0.66667$

$F = 0.92901$

$R_u = 1.48300$

$\frac{N_u}{A} = 1.68093$

$\frac{N_u}{B} = 3.06499$

$\frac{N_u}{C} = 3.78729$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 6.00000$

$\frac{N_u}{F} = 4.30567$

$\frac{N_u}{R_u} = 2.69723$

R_u N_1 R N_2 N_3 N_u N_6 N_4 N_5

E D F C B A

$\frac{N_6 \cdot (N_1 \cdot N_4 \cdot N_5 - N_2 \cdot N_3 \cdot N_4 - N_3 \cdot N_5 \cdot (N_2 - N_4))}{N_2 \cdot N_3 \cdot N_4} = 2.69723$

$\frac{N_u \cdot (((A \cdot B - A \cdot D) + B \cdot C) - A \cdot E)}{A \cdot E \cdot F} = 2.69723$

$\frac{N_6 \cdot (N_1 \cdot N_4 \cdot N_5 - N_2 \cdot N_3 \cdot N_4 - N_3 \cdot N_5 \cdot (N_2 - N_4))}{N_2 \cdot N_3 \cdot N_4} - \frac{N_u \cdot (((A \cdot B - A \cdot D) + B \cdot C) - A \cdot E)}{A \cdot E \cdot F} = 0.00000$

$N_1 = 4.75933$

$N_2 = 1.89509$

$N_3 = 2.78873$

$N_4 = 2.29385$

$R = 3.30162$

$N_u = 4.00000$

$A = 0.84045$

$B = 2.11072$

$C = 1.43434$

$D = 1.74379$

$R_u = 1.21153$

$\frac{N_u}{A} = 4.75933$

$\frac{N_u}{B} = 1.89509$

$\frac{N_u}{C} = 2.78873$

$\frac{N_u}{D} = 2.29385$

$\frac{N_u}{R_u} = 3.30162$

$$\frac{N_4^2\cdot(N_1+N_3)}{(N_1\cdot N_4-N_2\cdot N_3)+N_3\cdot N_4} = 3.30162 \qquad \frac{N_u\cdot B\cdot(A+C)}{D\cdot((A\cdot B-A\cdot D)+B\cdot C)} = 3.30162 \qquad \frac{N_4^2\cdot(N_1+N_3)}{(N_1\cdot N_4-N_2\cdot N_3)+N_3\cdot N_4}-\frac{N_u\cdot B\cdot(A+C)}{D\cdot((A\cdot B-A\cdot D)+B\cdot C)} = 0.00000$$

$N_1 = 5.58654$

$N_2 = 1.93645$

$N_3 = 4.51405$

$N_4 = 1.69708$

$R = 3.26177$

$N_u = 4.00000$

$A = 0.71601$

$B = 2.06564$

$C = 0.88612$

$D = 2.35699$

$R_u = 1.22633$

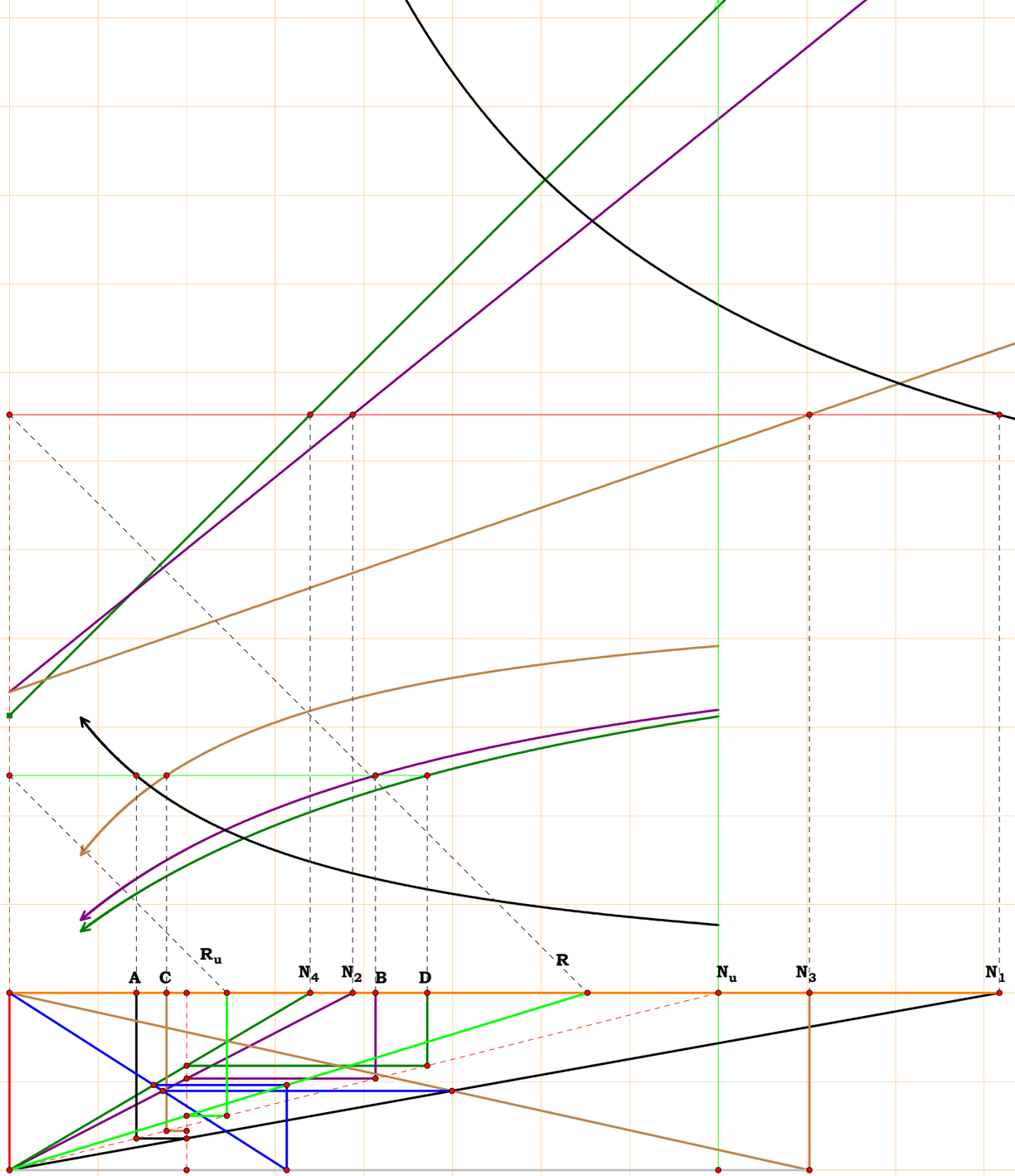
$\frac{N_u}{A} = 5.58654$

$\frac{N_u}{B} = 1.93645$

$\frac{N_u}{C} = 4.51405$

$\frac{N_u}{D} = 1.69708$

$\frac{N_u}{R_u} = 3.26177$



$\frac{N_1 \cdot N_4 + N_2 \cdot N_3}{N_1} = 3.26177$ $\frac{N_u \cdot (A \cdot D + B \cdot C)}{B \cdot C \cdot D} = 3.26177$

$N_1 = 1.96455$

$N_2 = 3.00000$

$N_3 = 5.58942$

$N_4 = 5.00000$

$N_5 = 4.49330$

$R = 2.63215$

$N_u = 4.00000$

$A = 2.03609$

$B = 1.33333$

$C = 0.71564$

$D = 0.80000$

$E = 0.89021$

$R_u = 1.51967$

$\frac{N_u}{A} = 1.96455$

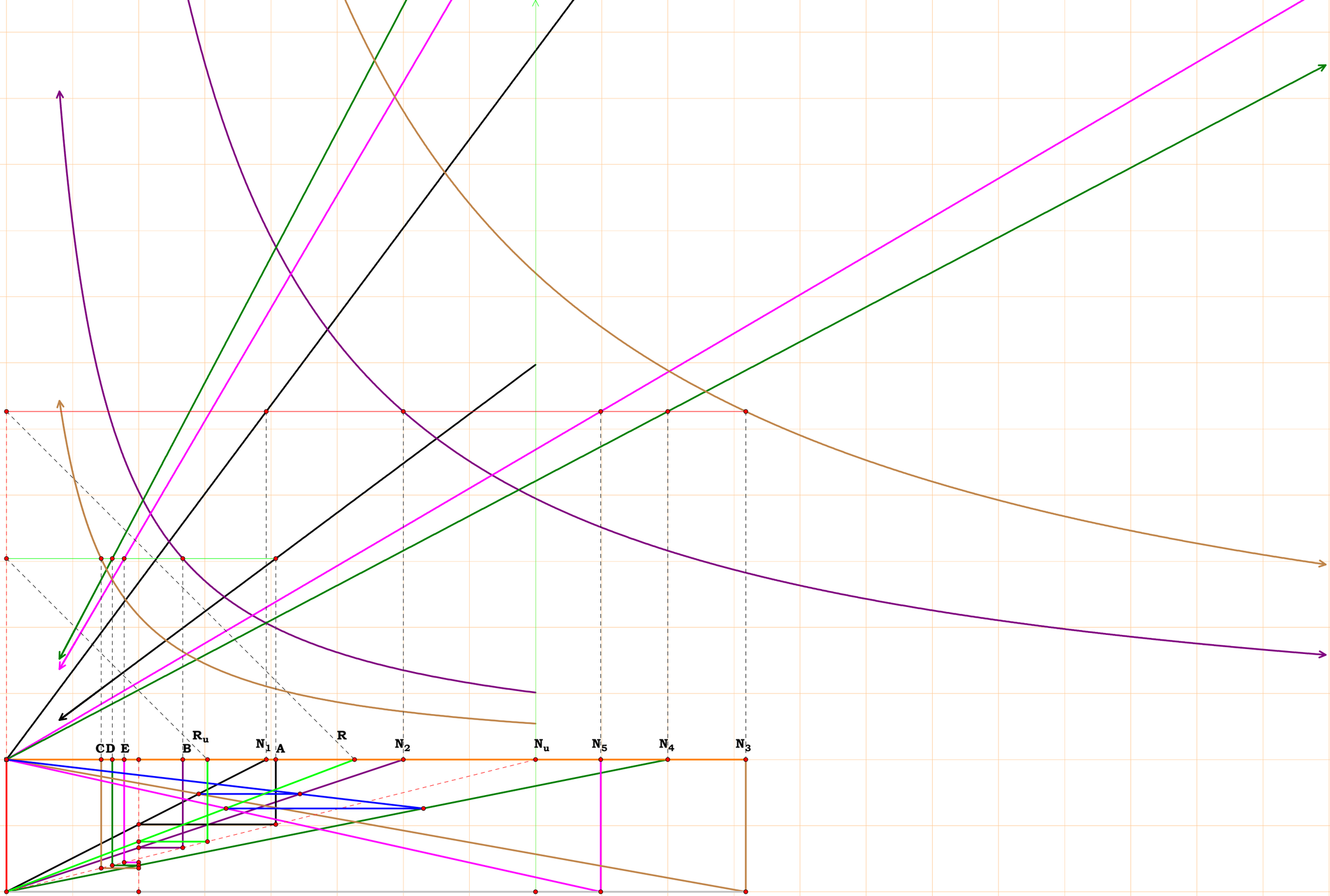
$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 5.58942$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 4.49330$

$\frac{N_u}{R_u} = 2.63215$



$\frac{N_1 \cdot N_4 \cdot N_5}{N_2 \cdot N_3} = 2.63215$ $\frac{N_u \cdot B \cdot C}{A \cdot D \cdot E} = 2.63215$ $\frac{N_1 \cdot N_4 \cdot N_5}{N_2 \cdot N_3} - \frac{N_u \cdot B \cdot C}{A \cdot D \cdot E} = 0.00000$

$N_1 = 2.51996$

$N_2 = 1.50512$

$N_3 = 4.41360$

$N_4 = 2.99698$

$N_5 = 4.92463$

$R = 2.25471$

$N_u = 4.00000$

$A = 1.58733$

$B = 2.65760$

$C = 0.90629$

$D = 1.33468$

$E = 0.81224$

$R_u = 1.77406$

$\frac{N_u}{A} = 2.51996$

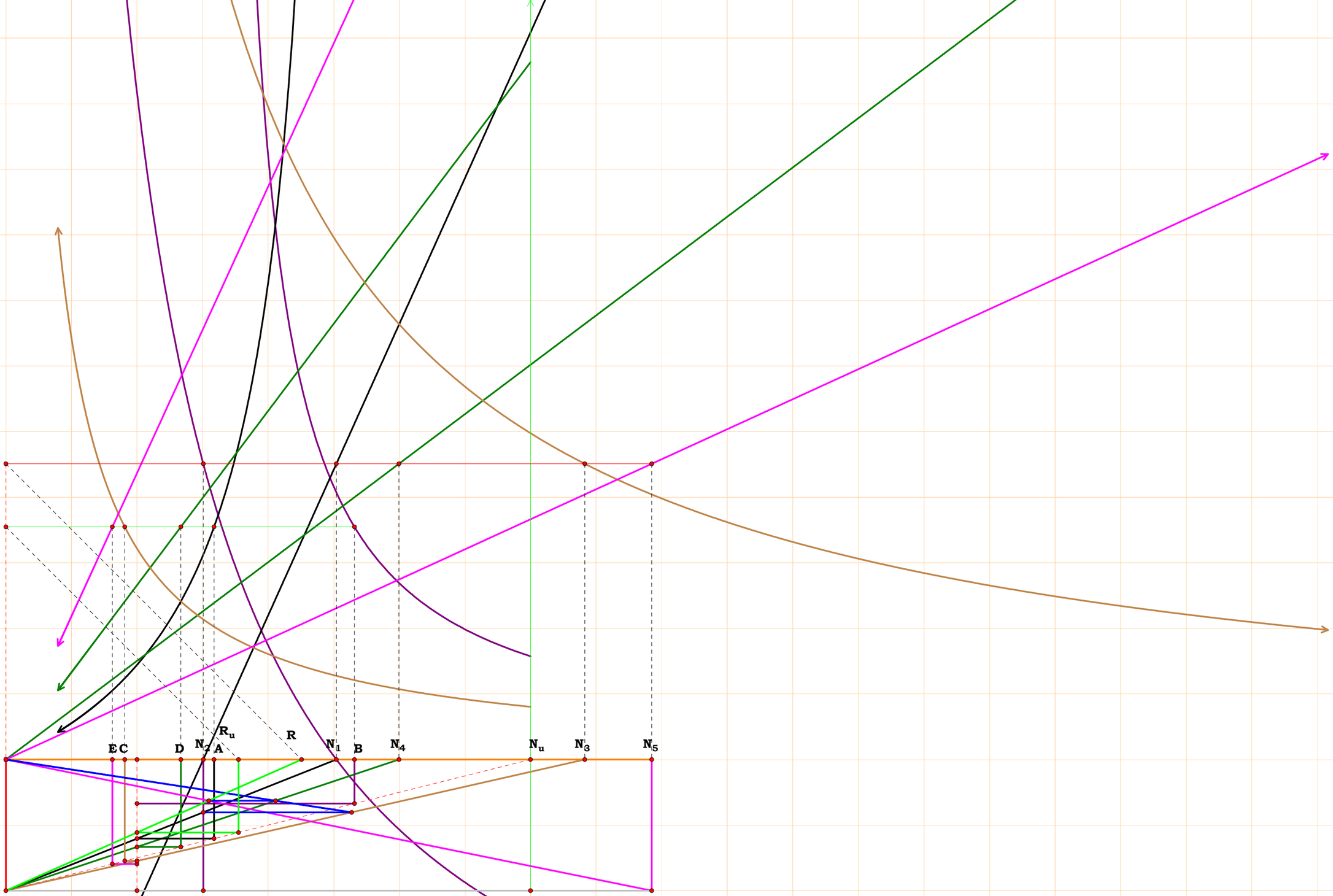
$\frac{N_u}{B} = 1.50512$

$\frac{N_u}{C} = 4.41360$

$\frac{N_u}{D} = 2.99698$

$\frac{N_u}{E} = 4.92463$

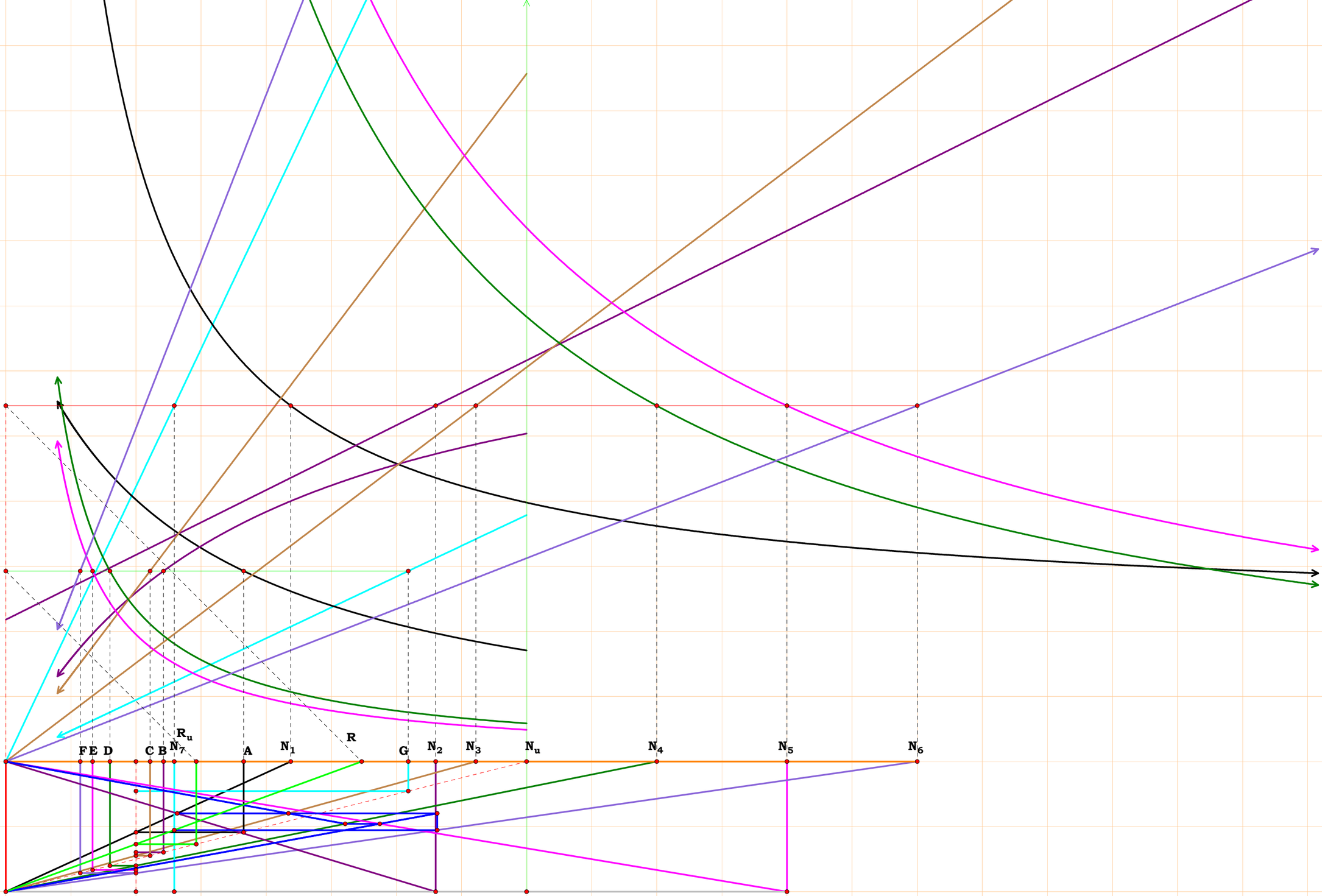
$\frac{N_u}{R_u} = 2.25471$



$\frac{N_4 \cdot N_5 \cdot (N_1 - N_2)}{N_2 \cdot N_3} = 2.25471$ $\frac{N_u \cdot C \cdot (B-A)}{A \cdot D \cdot E} = 2.25471$ $\frac{N_4 \cdot N_5 \cdot (N_1 - N_2)}{N_2 \cdot N_3} - \frac{N_u \cdot C \cdot (B-A)}{A \cdot D \cdot E} = 0.00000$

$N_1 = 2.18908$
$N_2 = 3.30134$
$N_3 = 3.61003$
$N_4 = 5.00000$
$N_5 = 6.00000$
$N_6 = 7.00000$
$N_7 = 1.29371$
$R = 2.73318$
$N_u = 4.00000$
$A = 1.82725$
$B = 1.21163$
$C = 1.10802$
$D = 0.80000$
$E = 0.66667$
$F = 0.57143$
$G = 3.09188$
$R_u = 1.46349$

$\frac{N_u}{A} = 2.18908$
$\frac{N_u}{B} = 3.30134$
$\frac{N_u}{C} = 3.61003$
$\frac{N_u}{D} = 5.00000$
$\frac{N_u}{E} = 6.00000$
$\frac{N_u}{F} = 7.00000$
$\frac{N_u}{G} = 1.29371$
$\frac{N_u}{R_u} = 2.73318$



$\frac{N_3 \cdot N_6 \cdot N_7 \cdot (N_1+N_2)}{N_1 \cdot N_4 \cdot N_5} = 2.73318$ $\frac{N_u \cdot D \cdot E \cdot (A+B)}{B \cdot C \cdot F \cdot G} = 2.73318$ $\frac{N_3 \cdot N_6 \cdot N_7 \cdot (N_1+N_2)}{N_1 \cdot N_4 \cdot N_5} - \frac{N_u \cdot D \cdot E \cdot (A+B)}{B \cdot C \cdot F \cdot G} = 0.00000$

$N_1 = 2.12408$

$N_2 = 3.00000$

$N_3 = 4.82130$

$N_4 = 5.79176$

$N_5 = 6.46087$

$N_6 = 2.32037$

$R = 2.72259$

$N_u = 4.00000$

$A = 1.88317$

$B = 1.33333$

$C = 0.82965$

$D = 0.69064$

$E = 0.61911$

$F = 1.72386$

$R_u = 1.46919$

$\frac{N_u}{A} = 2.12408$

$\frac{N_u}{B} = 3.00000$

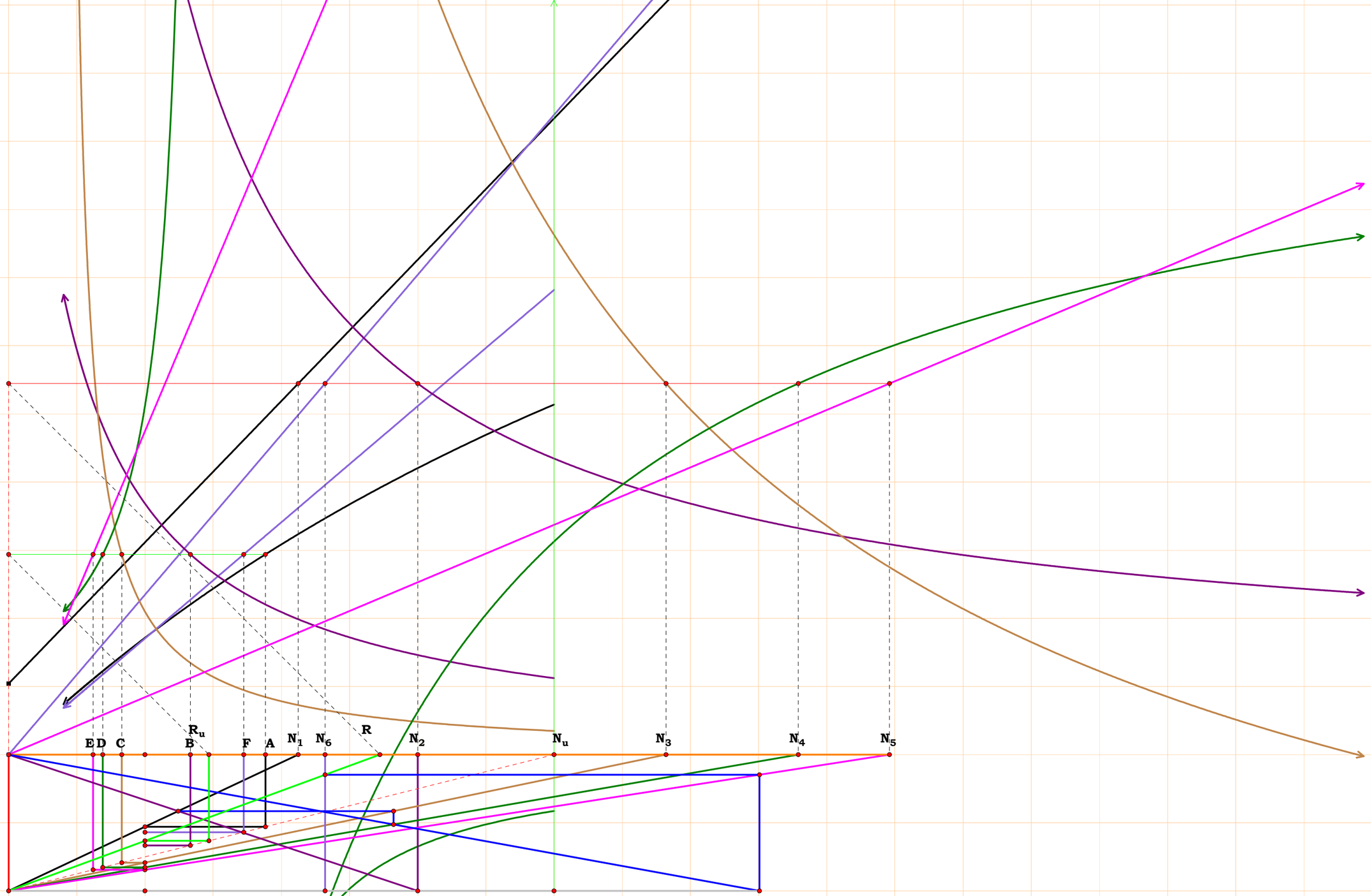
$\frac{N_u}{C} = 4.82130$

$\frac{N_u}{D} = 5.79176$

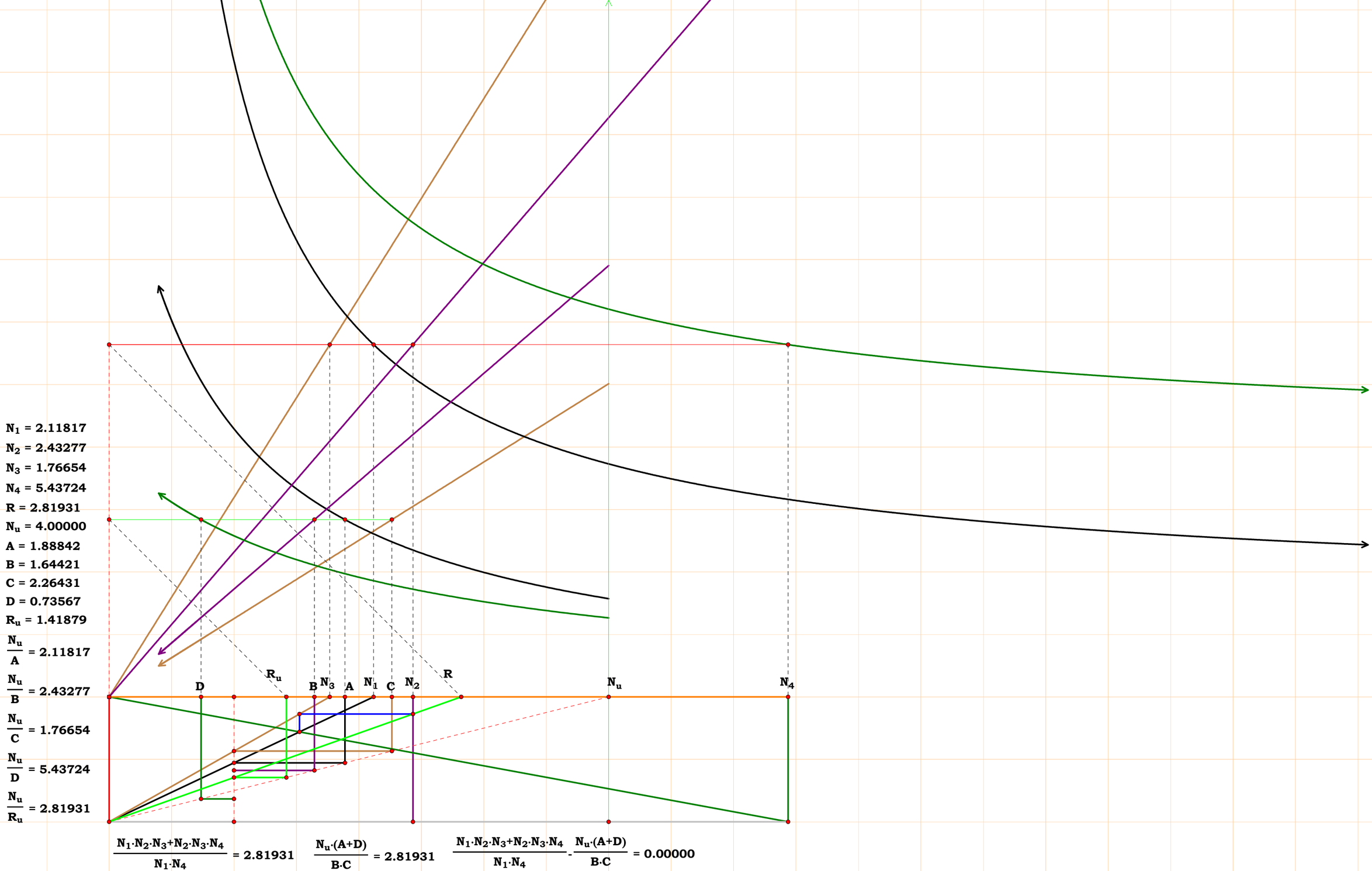
$\frac{N_u}{E} = 6.46087$

$\frac{N_u}{F} = 2.32037$

$\frac{N_u}{R_u} = 2.72259$



$$\frac{N_5 \cdot N_6 \cdot ((N_1 \cdot N_4 - N_2 \cdot N_3) + N_2 \cdot N_4)}{N_2 \cdot N_3 \cdot N_4} = 2.72259 \qquad \frac{N_u \cdot ((A \cdot C - A \cdot D) + B \cdot C)}{A \cdot E \cdot F} = 2.72259 \qquad \frac{N_5 \cdot N_6 \cdot ((N_1 \cdot N_4 - N_2 \cdot N_3) + N_2 \cdot N_4)}{N_2 \cdot N_3 \cdot N_4} - \frac{N_u \cdot ((A \cdot C - A \cdot D) + B \cdot C)}{A \cdot E \cdot F} = 0.00000$$


N_1 = 2.11817
N_2 = 2.43277
N_3 = 1.76654
N_4 = 5.43724
R = 2.81931
N_u = 4.00000
A = 1.88842
B = 1.64421
C = 2.26431
D = 0.73567
R_u = 1.41879
$\frac{N_u}{A}$ = 2.11817
$\frac{N_u}{B}$ = 2.43277
$\frac{N_u}{C}$ = 1.76654
$\frac{N_u}{D}$ = 5.43724
$\frac{N_u}{R_u}$ = 2.81931
D
R_u
B
N_3
A
N_1
C
N_2
R
N_u
N_4
$\frac{N_1 \cdot N_2 \cdot N_3 + N_2 \cdot N_3 \cdot N_4}{N_1 \cdot N_4}$ = 2.81931
$\frac{N_u \cdot (A+D)}{B \cdot C}$ = 2.81931
$\frac{N_1 \cdot N_2 \cdot N_3 + N_2 \cdot N_3 \cdot N_4}{N_1 \cdot N_4} - \frac{N_u \cdot (A+D)}{B \cdot C}$ = 0.00000

$N_1 = 4.39444$

$N_2 = 2.12408$

$N_3 = 3.50958$

$N_4 = 4.98227$

$R = 2.57216$

$N_u = 4.00000$

$A = 0.91024$

$B = 1.88317$

$C = 1.13974$

$D = 0.80285$

$R_u = 1.55511$

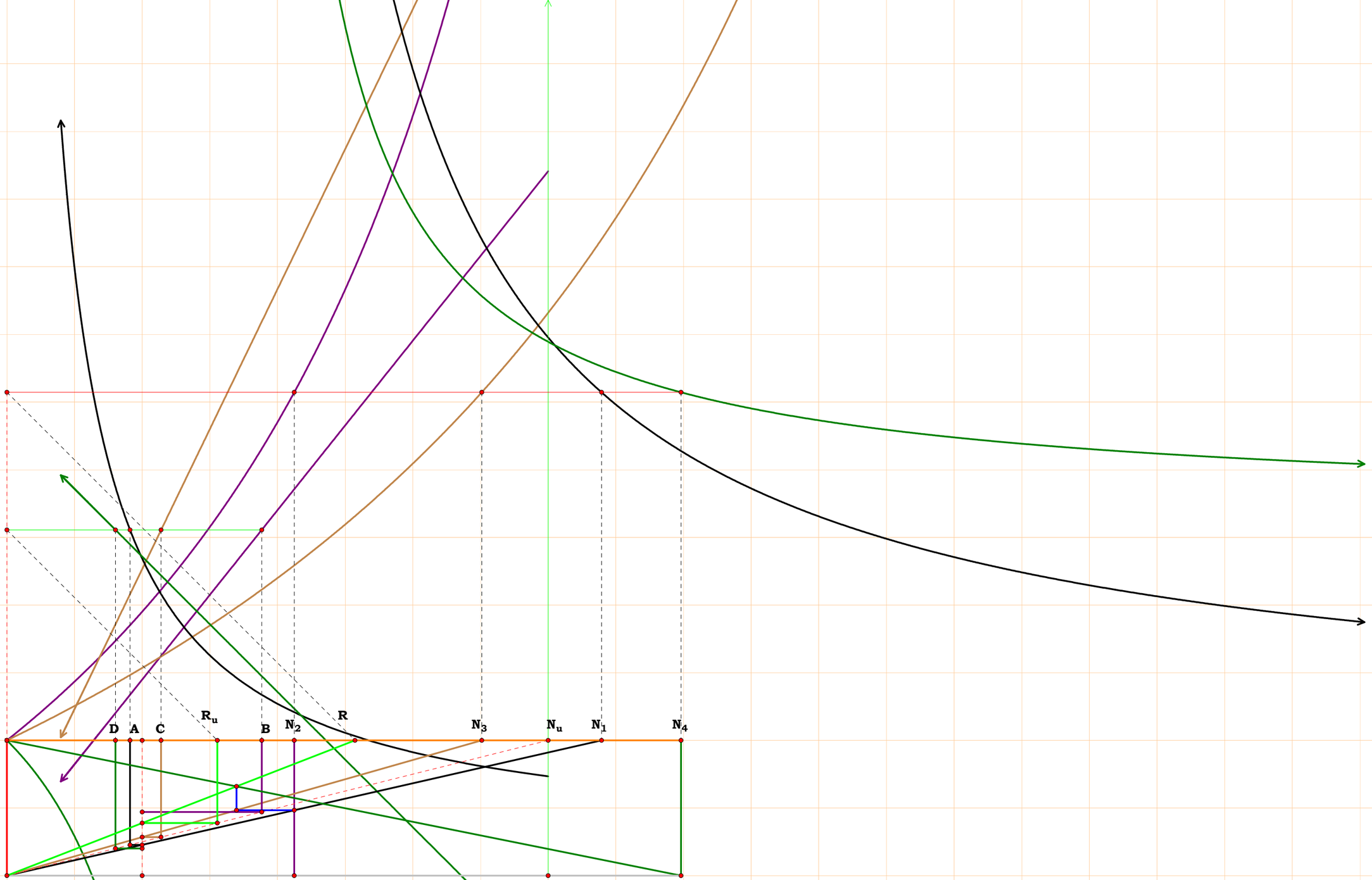
$\frac{N_u}{A} = 4.39444$

$\frac{N_u}{B} = 2.12408$

$\frac{N_u}{C} = 3.50958$

$\frac{N_u}{D} = 4.98227$

$\frac{N_u}{R_u} = 2.57216$



$\frac{N_2 \cdot N_3 \cdot N_4}{N_1 \cdot N_4 - N_2 \cdot N_3} = 2.57216$ $\frac{N_u \cdot A}{B \cdot C - A \cdot D} = 2.57216$ $\frac{N_2 \cdot N_3 \cdot N_4}{N_1 \cdot N_4 - N_2 \cdot N_3} - \frac{N_u \cdot A}{B \cdot C - A \cdot D} = 0.00000$

$N_1 = 1.83456$

$N_2 = 2.81092$

$N_3 = 3.40914$

$N_4 = 5.00000$

$N_5 = 1.29083$

$R = 2.52642$

$N_u = 4.00000$

$A = 2.18036$

$B = 1.42302$

$C = 1.17332$

$D = 0.80000$

$E = 3.09879$

$R_u = 1.58327$

$\frac{N_u}{A} = 1.83456$

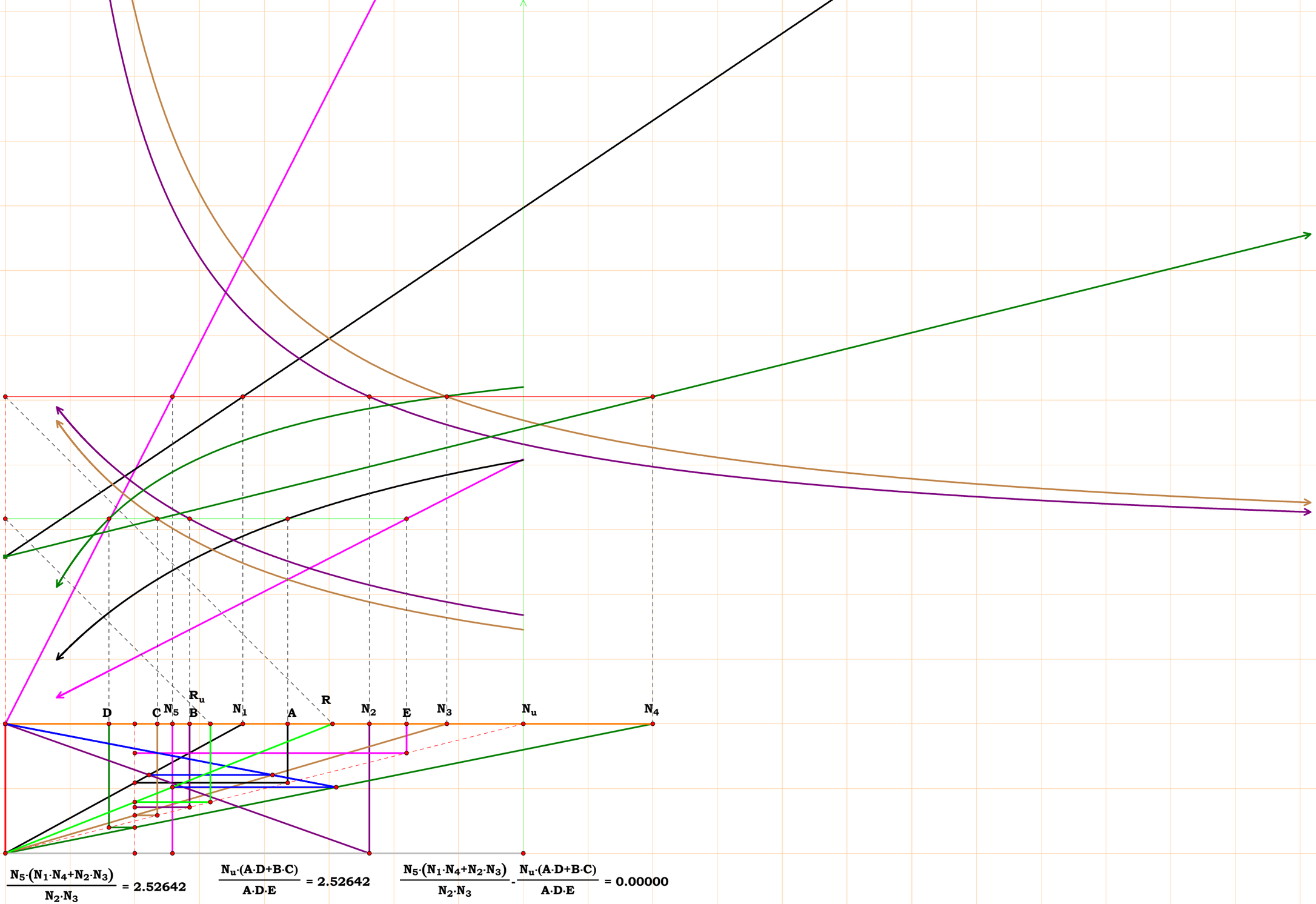
$\frac{N_u}{B} = 2.81092$

$\frac{N_u}{C} = 3.40914$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 1.29083$

$\frac{N_u}{R_u} = 2.52642$



$\frac{N_5 \cdot (N_1 \cdot N_4 + N_2 \cdot N_3)}{N_2 \cdot N_3} = 2.52642$

$\frac{N_u \cdot (A \cdot D + B \cdot C)}{A \cdot D \cdot E} = 2.52642$

$\frac{N_5 \cdot (N_1 \cdot N_4 + N_2 \cdot N_3)}{N_2 \cdot N_3} - \frac{N_u \cdot (A \cdot D + B \cdot C)}{A \cdot D \cdot E} = 0.00000$

$N_1 = 2.21862$

$N_2 = 4.61305$

$N_3 = 2.68829$

$N_4 = 3.62329$

$N_5 = 1.21401$

$R = 2.42320$

$N_u = 4.00000$

$A = 1.80292$

$B = 0.86710$

$C = 1.48794$

$D = 1.10397$

$E = 3.29486$

$R_u = 1.65071$

$\frac{N_u}{A} = 2.21862$

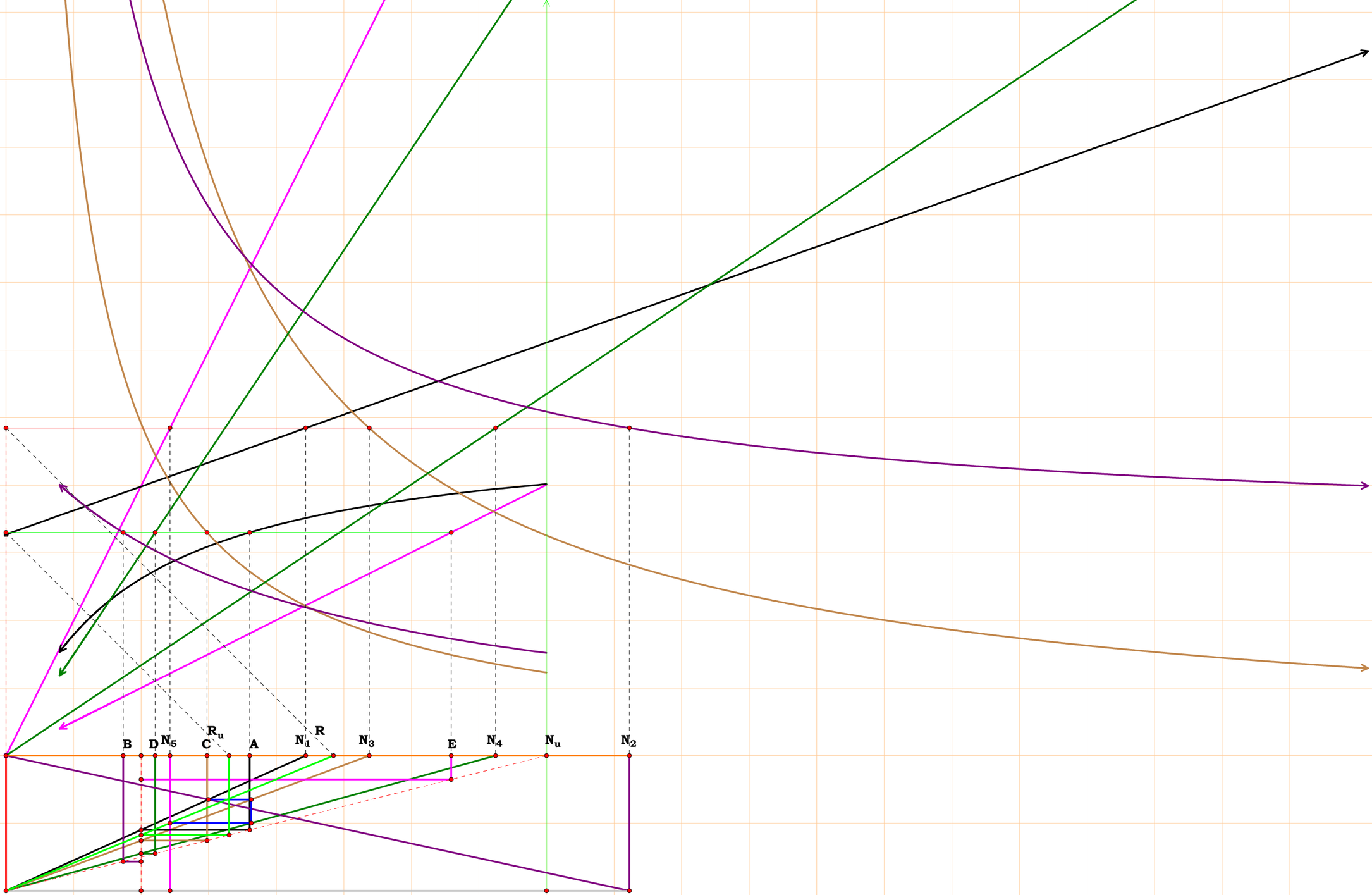
$\frac{N_u}{B} = 4.61305$

$\frac{N_u}{C} = 2.68829$

$\frac{N_u}{D} = 3.62329$

$\frac{N_u}{E} = 1.21401$

$\frac{N_u}{R_u} = 2.42320$



$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2)}{N_2 \cdot N_3} = 2.42320$ $\frac{N_u \cdot C \cdot (A+B)}{A \cdot D \cdot E} = 2.42320$ $\frac{N_4 \cdot N_5 \cdot (N_1 + N_2)}{N_2 \cdot N_3} - \frac{N_u \cdot C \cdot (A+B)}{A \cdot D \cdot E} = 0.00000$

$N_1 = 2.82865$

$N_2 = 2.12999$

$N_3 = 3.42686$

$N_4 = 5.41360$

$N_5 = 1.29673$

$R = 2.47780$

$N_u = 4.00000$

$A = 1.41410$

$B = 1.87794$

$C = 1.16725$

$D = 0.73888$

$E = 3.08467$

$R_u = 1.61433$

$\frac{N_u}{A} = 2.82865$

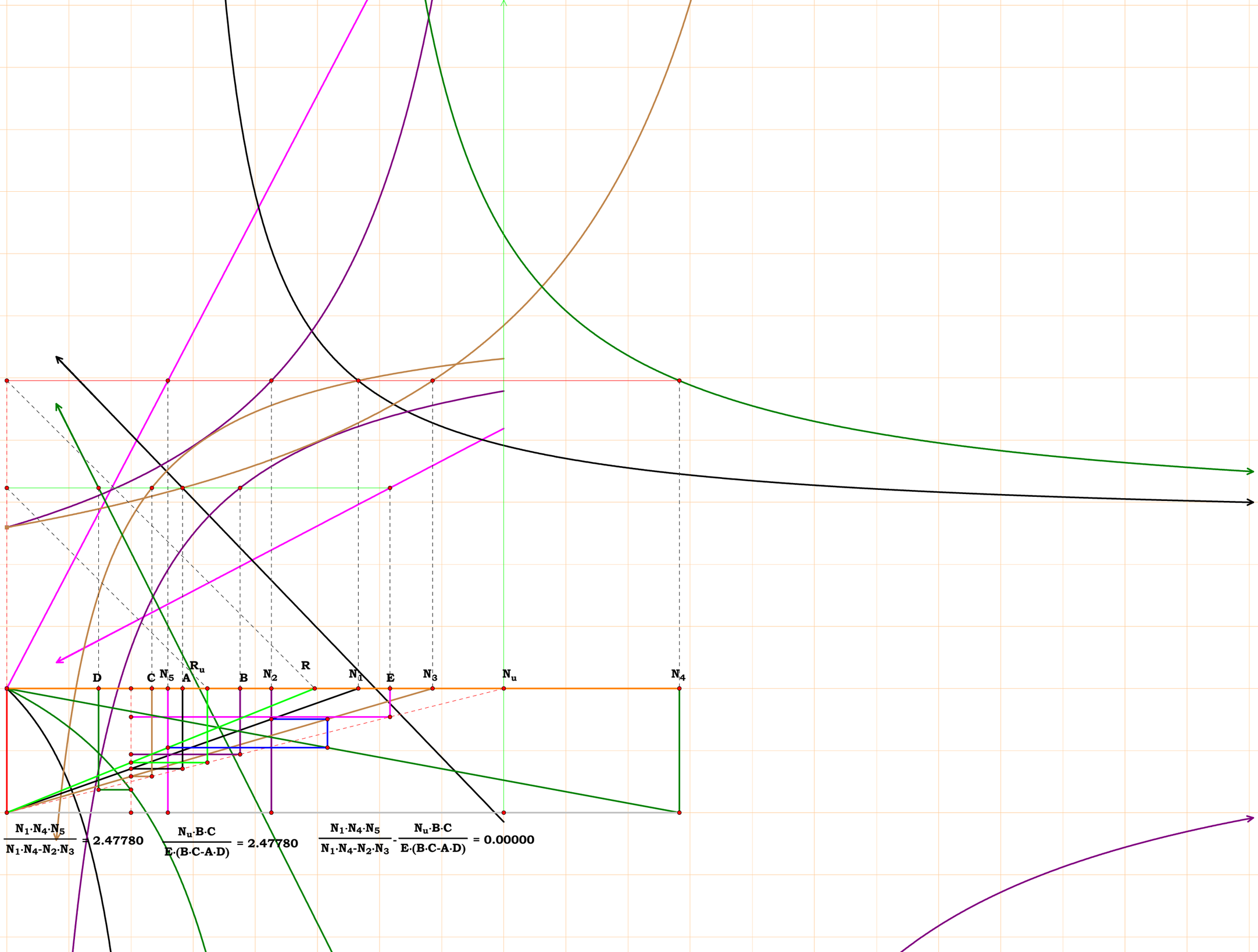
$\frac{N_u}{B} = 2.12999$

$\frac{N_u}{C} = 3.42686$

$\frac{N_u}{D} = 5.41360$

$\frac{N_u}{E} = 1.29673$

$\frac{N_u}{R_u} = 2.47780$



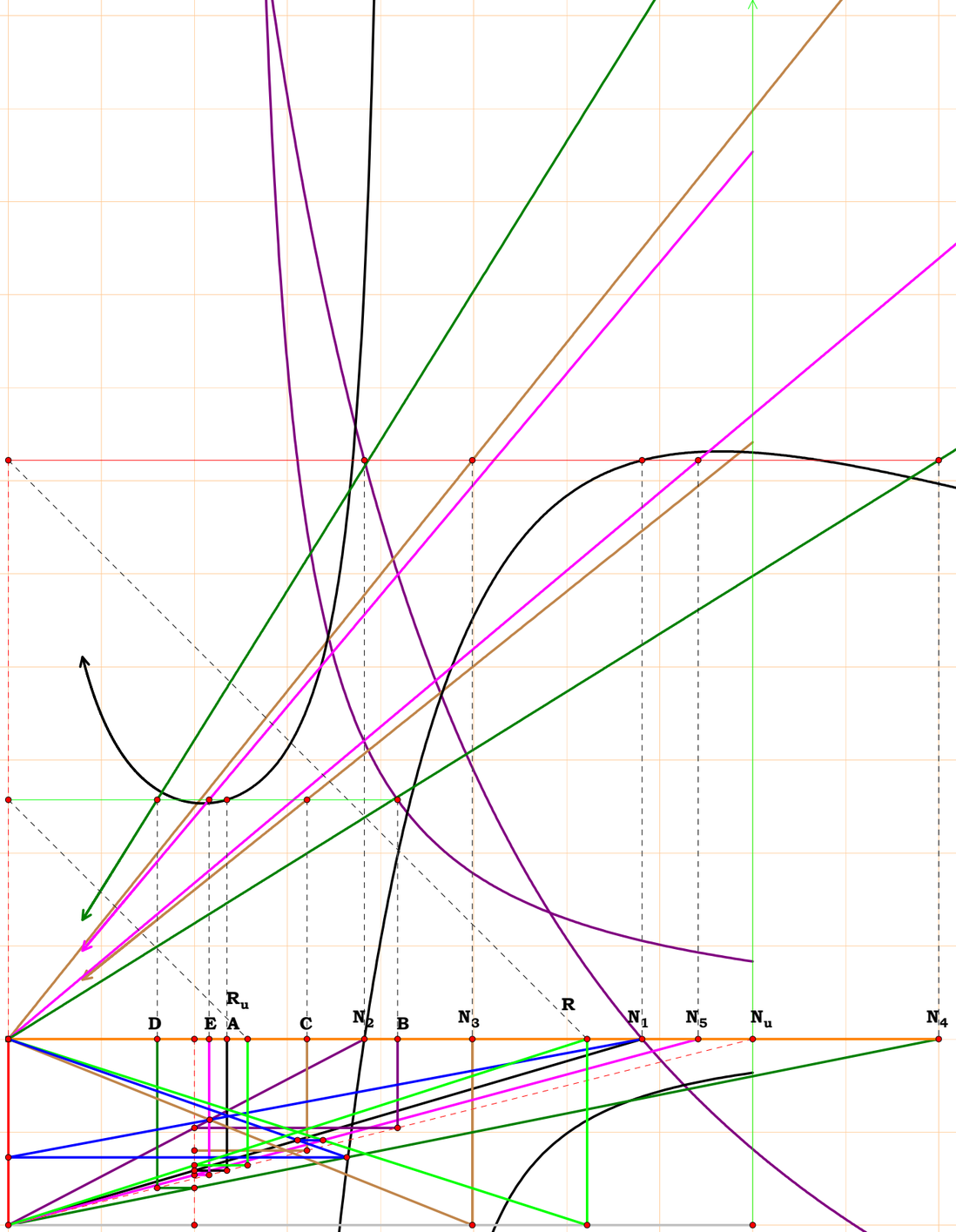
$\frac{N_1 \cdot N_4 \cdot N_5}{N_1 \cdot N_4 - N_2 \cdot N_3} = 2.47780$

$\frac{N_u \cdot B \cdot C}{E \cdot (B \cdot C - A \cdot D)} = 2.47780$

$\frac{N_1 \cdot N_4 \cdot N_5}{N_1 \cdot N_4 - N_2 \cdot N_3} - \frac{N_u \cdot B \cdot C}{E \cdot (B \cdot C - A \cdot D)} = 0.00000$

$N_1 = 3.40625$
$N_2 = 1.91281$
$N_3 = 2.49330$
$N_4 = 5.00000$
$N_5 = 3.70745$
$R = 3.11015$
$N_u = 4.00000$
$A = 1.17431$
$B = 2.09116$
$C = 1.60430$
$D = 0.80000$
$E = 1.07891$
$R_u = 1.28611$

$\frac{N_u}{A} = 3.40625$
$\frac{N_u}{B} = 1.91281$
$\frac{N_u}{C} = 2.49330$
$\frac{N_u}{D} = 5.00000$
$\frac{N_u}{E} = 3.70745$
$\frac{N_u}{R_u} = 3.11015$



$\frac{N_3 \cdot N_4 \cdot N_5 \cdot (N_1 - N_2)}{N_1^2 \cdot N_2} = 3.11015$

$\frac{N_u \cdot A \cdot (B-A)}{C \cdot D \cdot E} = 3.11015$

$\frac{N_3 \cdot N_4 \cdot N_5 \cdot (N_1 - N_2)}{N_1^2 \cdot N_2} - \frac{N_u \cdot A \cdot (B-A)}{C \cdot D \cdot E} = 0.00000$

$N_1 = 2.70457$

$N_2 = 1.86410$

$N_3 = 3.61003$

$N_4 = 5.00000$

$R = 3.00908$

$N_u = 4.00000$

$A = 1.47898$

$B = 2.14581$

$C = 1.10802$

$D = 0.80000$

$R_u = 1.32931$

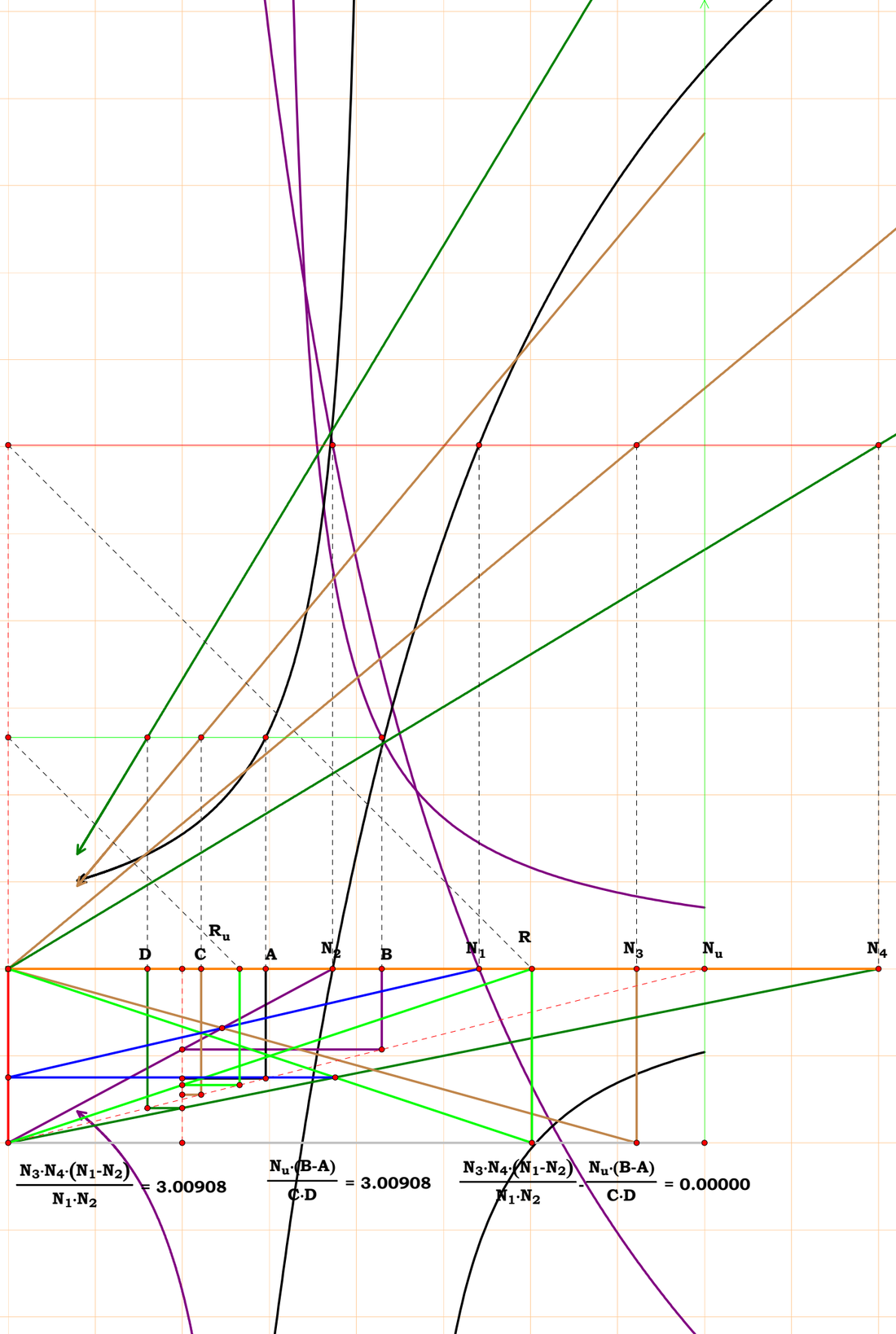
$\frac{N_u}{A} = 2.70457$

$\frac{N_u}{B} = 1.86410$

$\frac{N_u}{C} = 3.61003$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 3.00908$



$\frac{N_3 \cdot N_4 \cdot (N_1 - N_2)}{N_1 \cdot N_2} = 3.00908$

$\frac{N_u \cdot (B - A)}{C \cdot D} = 3.00908$

$\frac{N_3 \cdot N_4 \cdot (N_1 - N_2)}{N_1 \cdot N_2} - \frac{N_u \cdot (B - A)}{C \cdot D} = 0.00000$

$N_1 = 2.55094$

$N_2 = 1.49186$

$N_3 = 4.50223$

$N_4 = 5.00000$

$R = 2.21932$

$N_u = 4.00000$

$A = 1.56805$

$B = 2.68122$

$C = 0.88845$

$D = 0.80000$

$R_u = 1.80235$

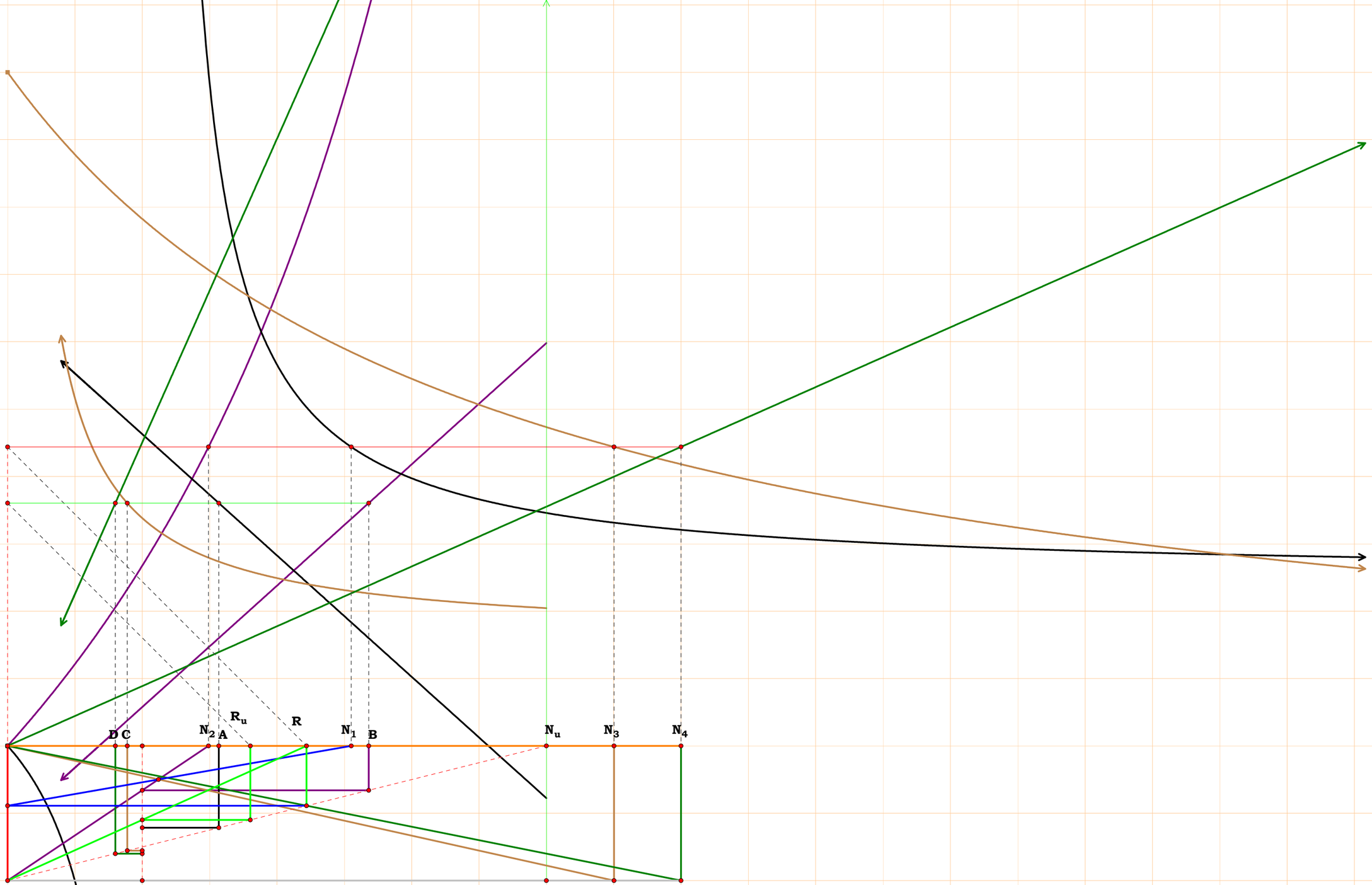
$\frac{N_u}{A} = 2.55094$

$\frac{N_u}{B} = 1.49186$

$\frac{N_u}{C} = 4.50223$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 2.21932$



$\frac{N_1 \cdot N_2 \cdot N_4}{(N_1 \cdot N_2 + N_1 \cdot N_3) - N_2 \cdot N_3} = 2.21932$

$\frac{N_u \cdot C}{D \cdot ((B-A)+C)} = 2.21932$

$\frac{N_1 \cdot N_2 \cdot N_4}{(N_1 \cdot N_2 + N_1 \cdot N_3) - N_2 \cdot N_3} - \frac{N_u \cdot C}{D \cdot ((B-A)+C)} = 0.00000$

$N_1 = 3.28361$

$N_2 = 2.14772$

$N_3 = 2.70601$

$N_4 = 5.00000$

$N_5 = 6.00000$

$R = 3.56024$

$N_u = 4.00000$

$A = 1.21817$

$B = 1.86244$

$C = 1.47819$

$D = 0.80000$

$E = 0.66667$

$R_u = 1.12352$

$\frac{N_u}{A} = 3.28361$

$\frac{N_u}{B} = 2.14772$

$\frac{N_u}{C} = 2.70601$

$\frac{N_u}{D} = 5.00000$

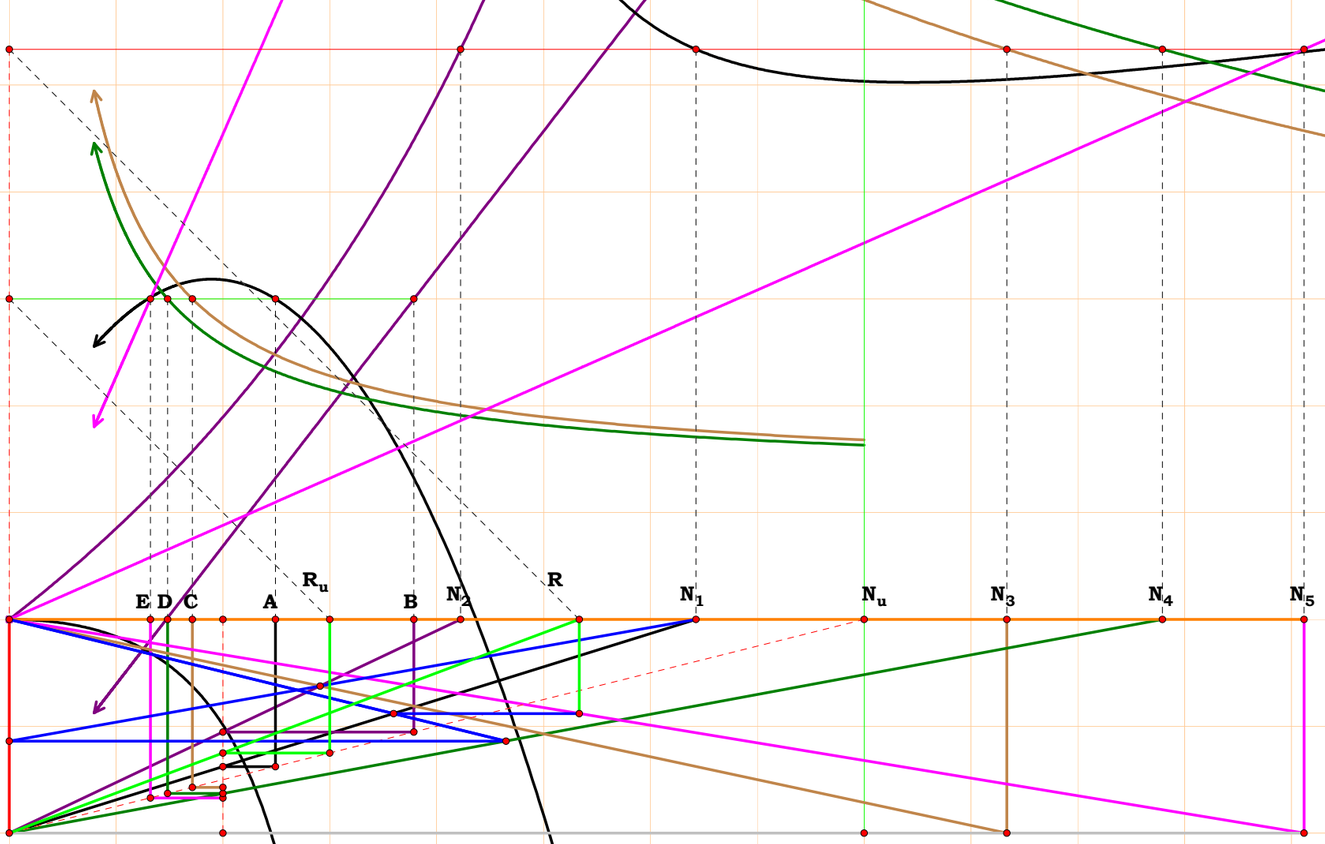
$\frac{N_u}{E} = 6.00000$

R_u E D A C B N_2 N_3 N_1 R N_u N_4 N_5

$$\frac{N_2 \cdot N_5 \cdot ((N_1 \cdot N_3 + N_1 \cdot N_4) - N_3 \cdot N_4)}{(N_1 \cdot N_2 \cdot (N_3 + N_4) - N_2 \cdot N_3 \cdot N_4) + N_4 \cdot N_5 \cdot (N_1 - N_3)} = 3.56024 \qquad \frac{N_u \cdot ((C-A)+D)}{(B \cdot C - A \cdot B - A \cdot E) + C \cdot E + D \cdot E} = 3.56024$$

$$\frac{N_2 \cdot N_5 \cdot ((N_1 \cdot N_3 + N_1 \cdot N_4) - N_3 \cdot N_4)}{(N_1 \cdot N_2 \cdot (N_3 + N_4) - N_2 \cdot N_3 \cdot N_4) + N_4 \cdot N_5 \cdot (N_1 - N_3)} - \frac{N_u \cdot ((C-A)+D)}{(B \cdot C - A \cdot B - A \cdot E) + C \cdot E + D \cdot E} = 0.00000$$

$N_1 = 3.21271$
$N_2 = 2.11226$
$N_3 = 4.66767$
$N_4 = 5.39588$
$N_5 = 6.05909$
$R = 2.66770$
$N_u = 4.00000$
$A = 1.24505$
$B = 1.89370$
$C = 0.85696$
$D = 0.74131$
$E = 0.66017$
$R_u = 1.49942$
$\frac{N_u}{A} = 3.21271$
$\frac{N_u}{B} = 2.11226$
$\frac{N_u}{C} = 4.66767$
$\frac{N_u}{D} = 5.39588$
$\frac{N_u}{E} = 6.05909$
$\frac{N_u}{R_u} = 2.66770$



$\frac{N_1^2 \cdot N_2 \cdot N_5}{N_1^2 \cdot N_2 + N_3 \cdot N_4 \cdot (N_1 - N_2)} = 2.66770$

$\frac{N_u \cdot C \cdot D}{E \cdot ((A \cdot B - A^2) + C \cdot D)} = 2.66770$

$\frac{N_1^2 \cdot N_2 \cdot N_5}{N_1^2 \cdot N_2 + N_3 \cdot N_4 \cdot (N_1 - N_2)} - \frac{N_u \cdot C \cdot D}{E \cdot ((A \cdot B - A^2) + C \cdot D)} = 0.00000$

$N_1 = 3.25407$

$N_2 = 1.83456$

$N_3 = 1.32930$

$N_4 = 5.00000$

$N_5 = 6.00000$

$N_6 = 3.54936$

$R = 2.67041$

$N_u = 4.00000$

$A = 1.22923$

$B = 2.18036$

$C = 3.00910$

$D = 0.80000$

$E = 0.66667$

$F = 1.12696$

$R_u = 1.49790$

$\frac{N_u}{A} = 3.25407$

$\frac{N_u}{B} = 1.83456$

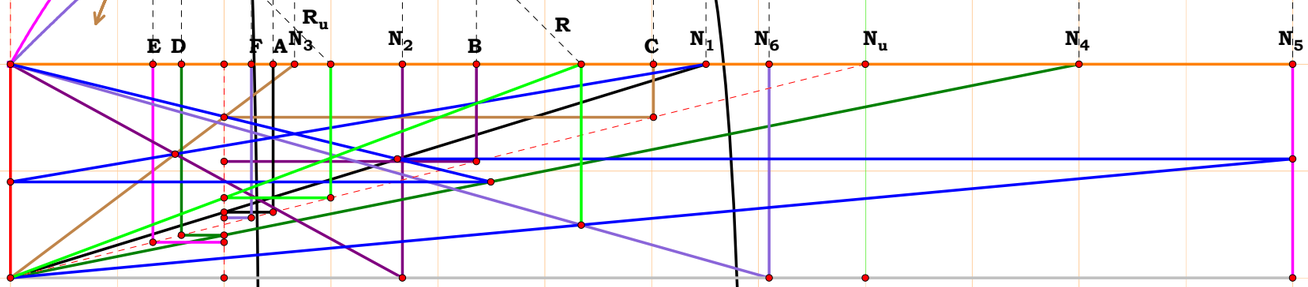
$\frac{N_u}{C} = 1.32930$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 6.00000$

$\frac{N_u}{F} = 3.54936$

$\frac{N_u}{R_u} = 2.67041$



$$\frac{N_5 \cdot N_6 \cdot (N_1^2 \cdot N_3 + N_2 \cdot N_4 \cdot (N_1 - N_3))}{N_1 \cdot N_5 \cdot (N_1 \cdot N_3 + N_2 \cdot N_4) + N_2 \cdot N_4 \cdot (N_1 \cdot N_6 - N_3 \cdot N_5 - N_3 \cdot N_6)} = 2.67041 \qquad \frac{N_u \cdot ((A \cdot C - A^2) + B \cdot D)}{(A \cdot C \cdot (E+F) - A^2 \cdot (E+F)) + B \cdot D \cdot F} = 2.67041$$

$$\frac{N_5 \cdot N_6 \cdot (N_1^2 \cdot N_3 + N_2 \cdot N_4 \cdot (N_1 - N_3))}{N_1 \cdot N_5 \cdot (N_1 \cdot N_3 + N_2 \cdot N_4) + N_2 \cdot N_4 \cdot (N_1 \cdot N_6 - N_3 \cdot N_5 - N_3 \cdot N_6)} - \frac{N_u \cdot ((A \cdot C - A^2) + B \cdot D)}{(A \cdot C \cdot (E+F) - A^2 \cdot (E+F)) + B \cdot D \cdot F} = 0.00000$$

$N_1 = 3.30725$

$N_2 = 1.39732$

$N_3 = 2.09742$

$N_4 = 5.00000$

$N_5 = 1.81669$

$R = 2.48604$

$N_u = 4.00000$

$A = 1.20946$

$B = 2.86262$

$C = 1.90710$

$D = 0.80000$

$E = 2.20180$

$R_u = 1.60899$

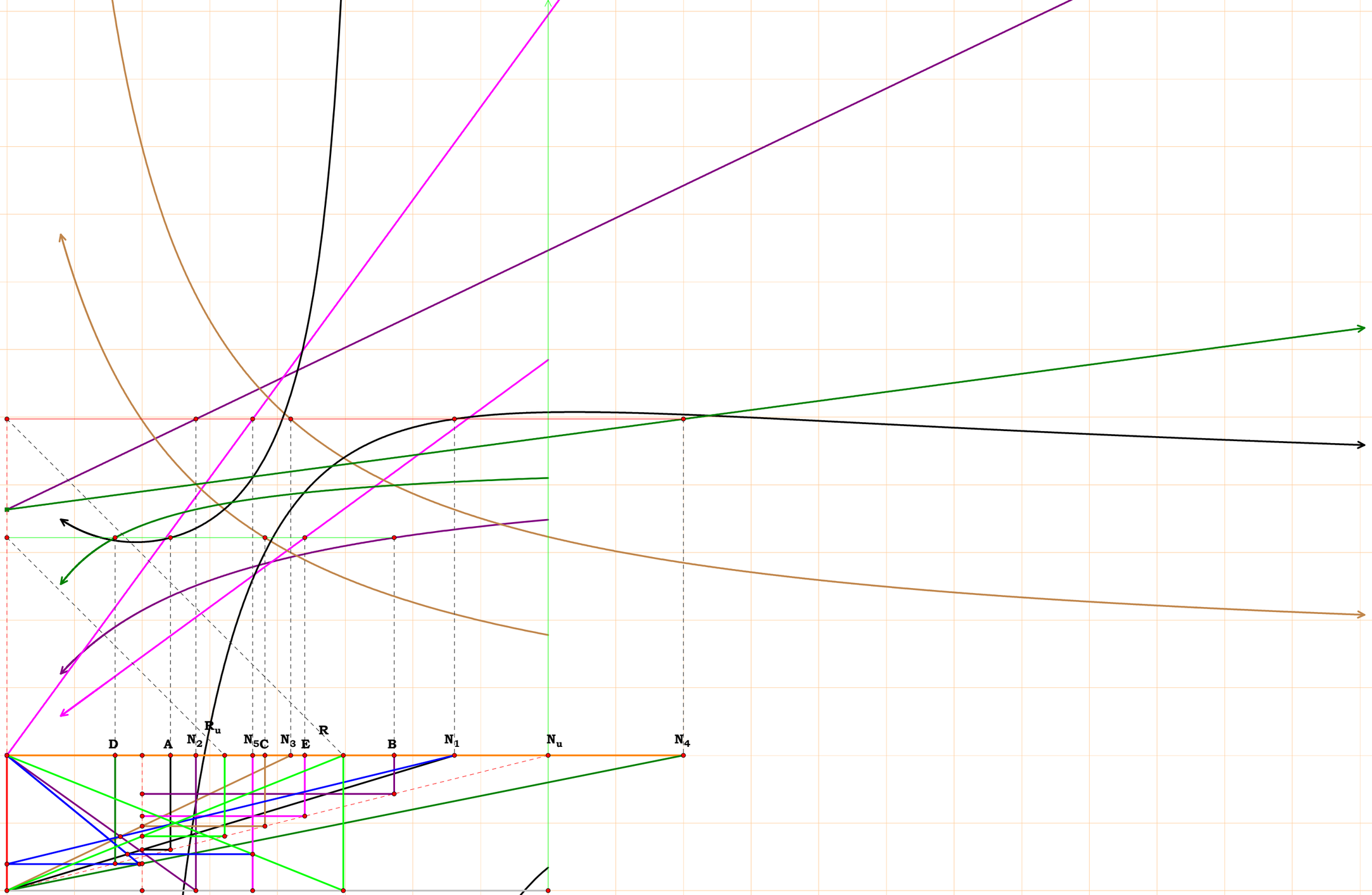
$\frac{N_u}{A} = 3.30725$

$\frac{N_u}{B} = 1.39732$

$\frac{N_u}{C} = 2.09742$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 1.81669$



$\frac{N_5 \cdot (N_1^2 \cdot N_3 + N_2 \cdot N_4 \cdot (N_1 - N_3))}{N_1^2 \cdot N_3} = 2.48604$

$\frac{N_u \cdot ((A \cdot C - A^2) + B \cdot D)}{B \cdot D \cdot E} = 2.48604$

$N_1 = 3.47860$

$N_2 = 1.63957$

$N_3 = 2.20969$

$N_4 = 5.00000$

$N_5 = 6.18317$

$N_6 = 2.55080$

$R = 3.03846$

$N_u = 4.00000$

$A = 1.14989$

$B = 2.43966$

$C = 1.81021$

$D = 0.80000$

$E = 0.64692$

$F = 1.56813$

$R_u = 1.31646$

$\frac{N_u}{A} = 3.47860$

$\frac{N_u}{B} = 1.63957$

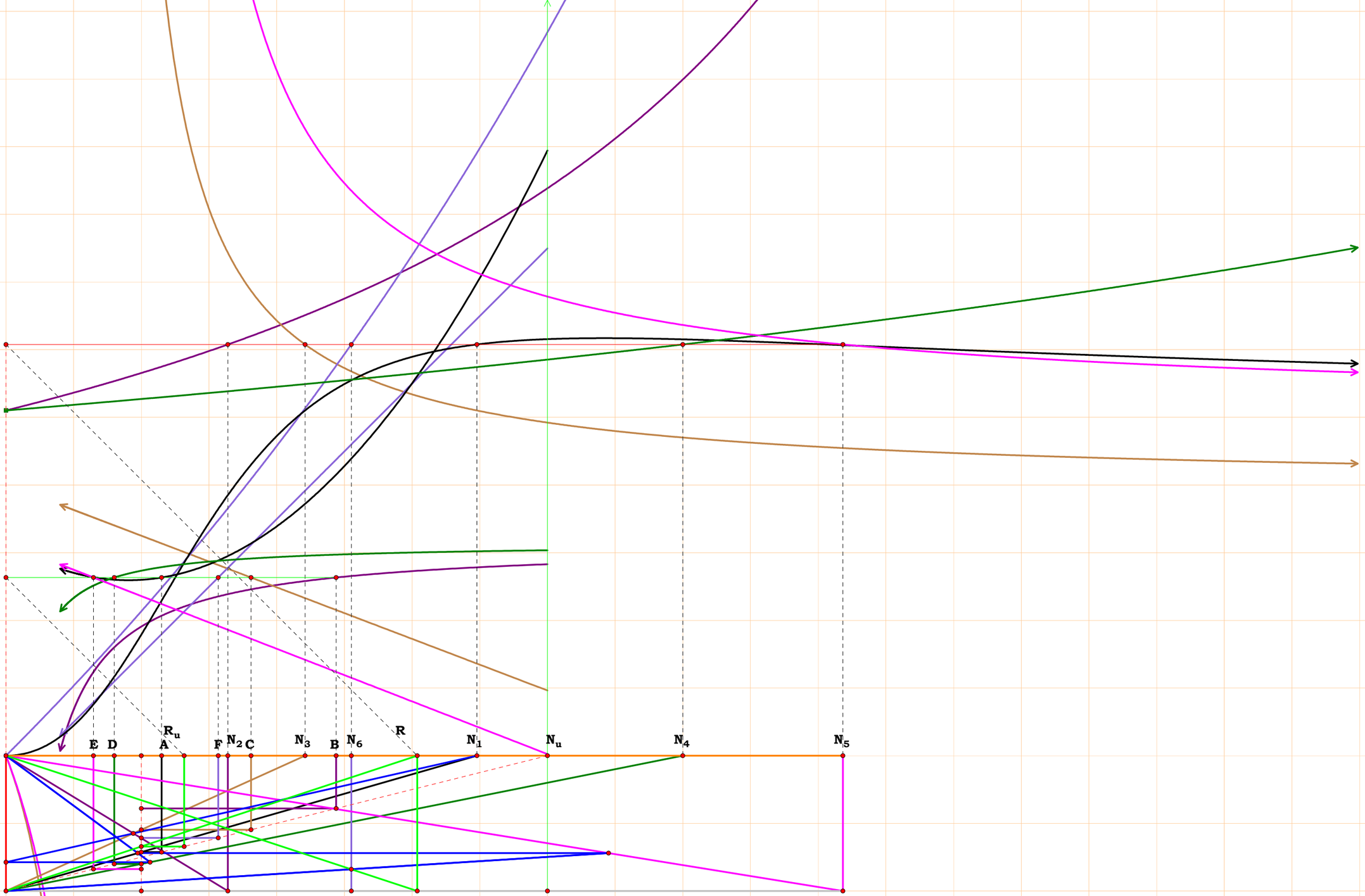
$\frac{N_u}{C} = 2.20969$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 6.18317$

$\frac{N_u}{F} = 2.55080$

$\frac{N_u}{R_u} = 3.03846$



$$\frac{N_1^2 \cdot N_3 \cdot N_5 \cdot N_6}{N_1^2 \cdot N_3 \cdot N_5 - N_2 \cdot N_4 \cdot N_6 \cdot (N_1 - N_3)} = 3.03846$$

$$\frac{N_u \cdot B \cdot D}{(A^2 \cdot E - A \cdot C \cdot E) + B \cdot D \cdot F} = 3.03846$$

$$\frac{N_1^2 \cdot N_3 \cdot N_5 \cdot N_6}{N_1^2 \cdot N_3 \cdot N_5 - N_2 \cdot N_4 \cdot N_6 \cdot (N_1 - N_3)} - \frac{N_u \cdot B \cdot D}{(A^2 \cdot E - A \cdot C \cdot E) + B \cdot D \cdot F} = 0.00000$$

$N_1 = 2.63813$

$N_2 = 1.43421$

$N_3 = 1.91137$

$N_4 = 5.00000$

$R = 2.46777$

$N_u = 4.00000$

$A = 1.51622$

$B = 2.78898$

$C = 2.09274$

$D = 0.80000$

$R_u = 1.62090$

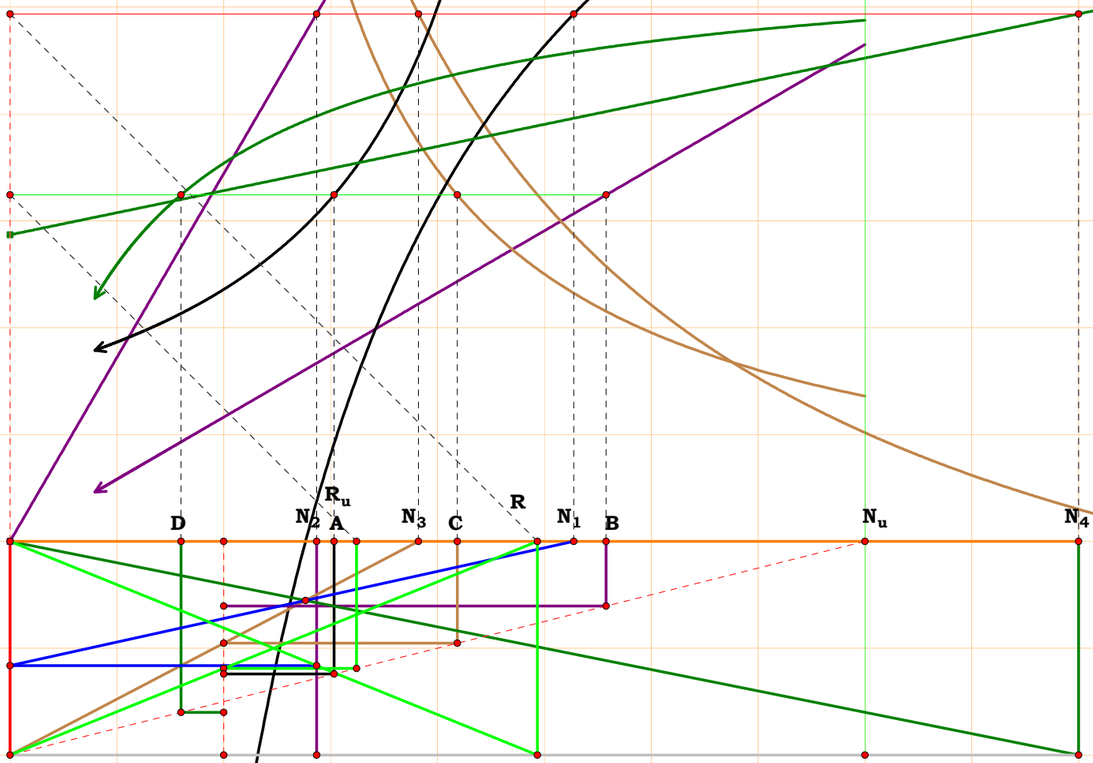
$\frac{N_u}{A} = 2.63813$

$\frac{N_u}{B} = 1.43421$

$\frac{N_u}{C} = 1.91137$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 2.46777$



$\frac{N_1 \cdot N_2 \cdot (N_3 + N_4) - N_2 \cdot N_3 \cdot N_4}{N_1 \cdot N_3} = 2.46777$

$\frac{N_u \cdot ((C - A) + D)}{B \cdot D} = 2.46777$

$\frac{N_1 \cdot N_2 \cdot (N_3 + N_4) - N_2 \cdot N_3 \cdot N_4}{N_1 \cdot N_3} - \frac{N_u \cdot ((C - A) + D)}{B \cdot D} = 0.00000$

$N_1 = 3.00000$

$N_2 = 1.48004$

$N_3 = 2.59375$

$N_4 = 2.07523$

$R = 2.33723$

$N_u = 4.00000$

$A = 1.33333$

$B = 2.70263$

$C = 1.54217$

$D = 1.92750$

$R_u = 1.71143$

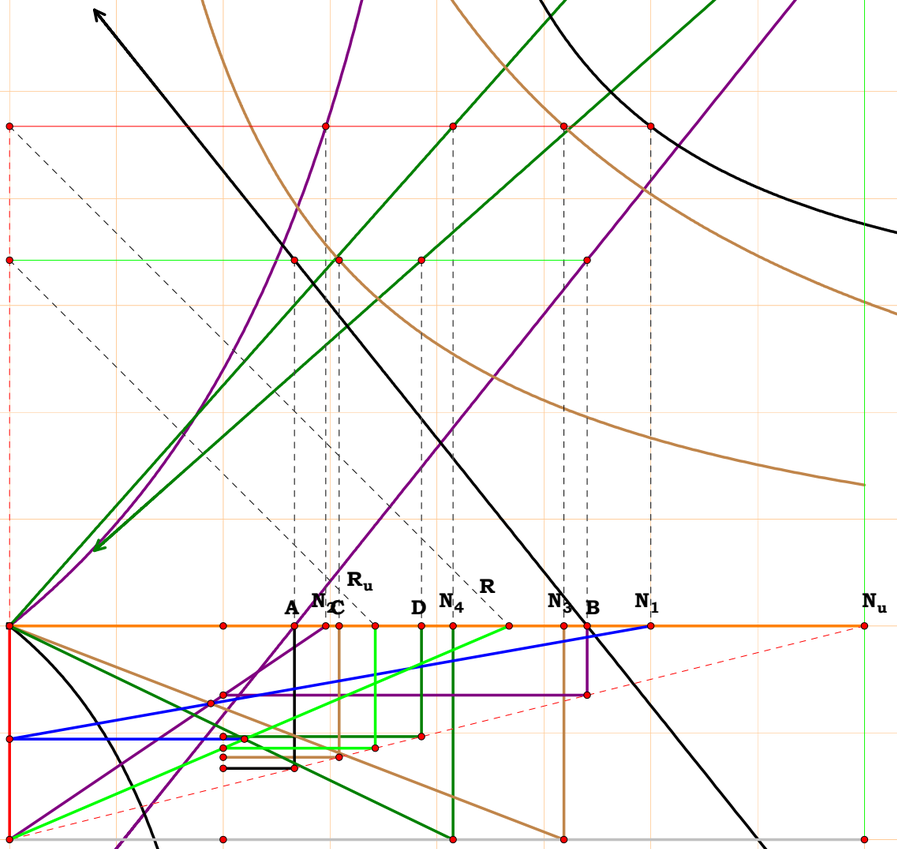
$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 1.48004$

$\frac{N_u}{C} = 2.59375$

$\frac{N_u}{D} = 2.07523$

$\frac{N_u}{R_u} = 2.33723$



$\frac{N_1 \cdot N_2 \cdot N_4}{N_1 \cdot N_3 - N_2 \cdot N_3} = 2.33723$ $\frac{N_u \cdot C}{D \cdot (B-A)} = 2.33723$ $\frac{N_1 \cdot N_2 \cdot N_4}{N_1 \cdot N_3 - N_2 \cdot N_3} - \frac{N_u \cdot C}{D \cdot (B-A)} = 0.00000$

$N_1 = 3.00000$

$N_2 = 1.24960$

$N_3 = 1.64246$

$N_4 = 5.00000$

$R = 2.15673$

$N_u = 4.00000$

$A = 1.33333$

$B = 3.20101$

$C = 2.43537$

$D = 0.80000$

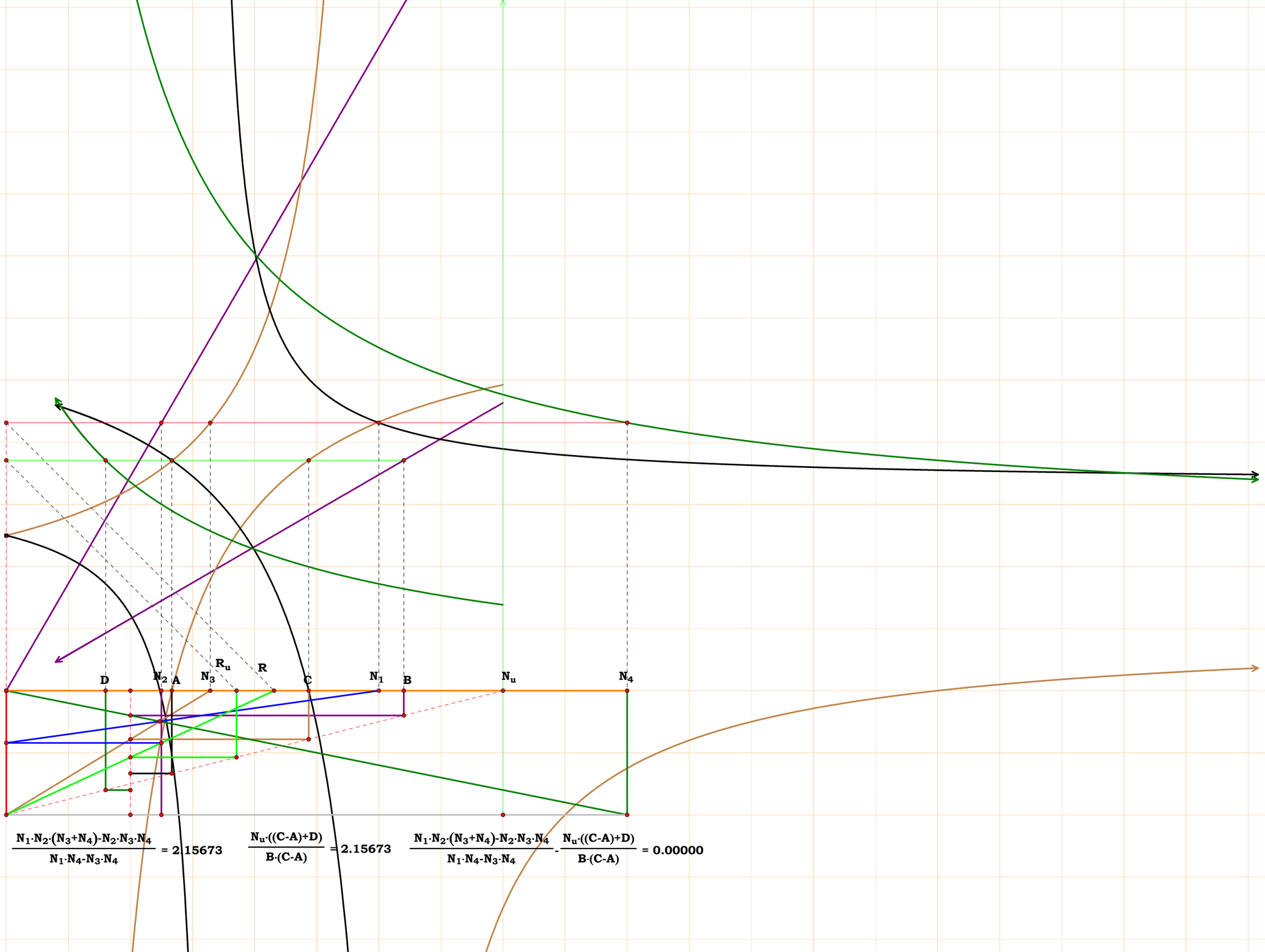
$R_u = 1.85466$

$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 1.24960$

$\frac{N_u}{C} = 1.64246$

$\frac{N_u}{D} = 5.00000$



$$\frac{N_1 \cdot N_2 \cdot (N_3 + N_4) - N_2 \cdot N_3 \cdot N_4}{N_1 \cdot N_4 - N_3 \cdot N_4} = 2.15673 \qquad \frac{N_u \cdot ((C-A)+D)}{B \cdot (C-A)} = 2.15673 \qquad \frac{N_1 \cdot N_2 \cdot (N_3 + N_4) - N_2 \cdot N_3 \cdot N_4}{N_1 \cdot N_4 - N_3 \cdot N_4} - \frac{N_u \cdot ((C-A)+D)}{B \cdot (C-A)} = 0.00000$$

$N_1 = 3.33088$
$N_2 = 3.54504$
$N_3 = 2.14181$
$N_4 = 5.10636$
$N_5 = 2.47846$
$R = 2.73615$
$N_u = 4.00000$
$A = 1.20088$
$B = 1.12834$
$C = 1.86758$
$D = 0.78334$
$E = 1.61391$
$R_u = 1.46191$

$\frac{N_u}{A} = 3.33088$

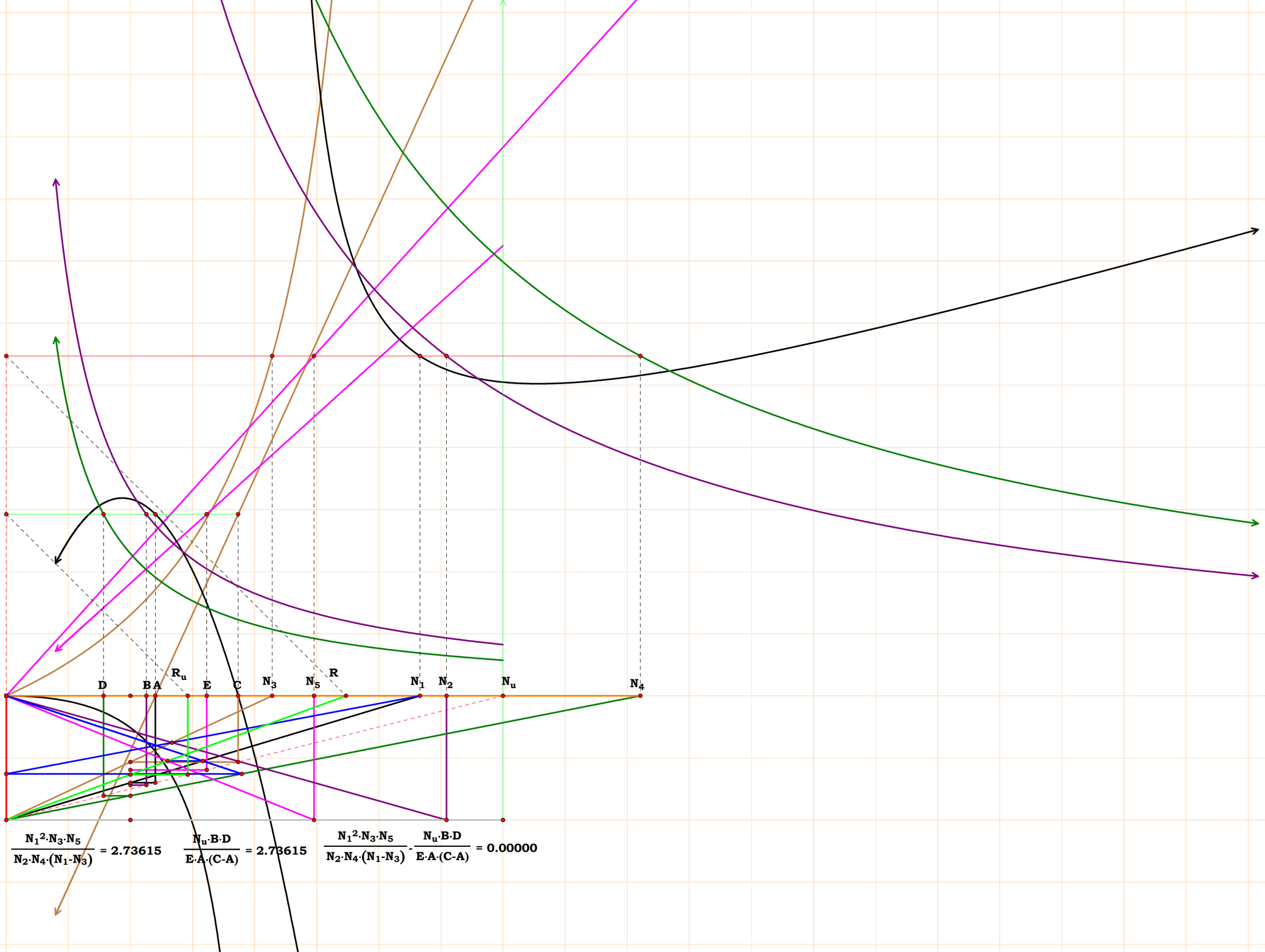
$\frac{N_u}{B} = 3.54504$

$\frac{N_u}{C} = 2.14181$

$\frac{N_u}{D} = 5.10636$

$\frac{N_u}{E} = 2.47846$

$\frac{N_u}{R_u} = 2.73615$



$\frac{N_1^2 \cdot N_3 \cdot N_5}{N_2 \cdot N_4 \cdot (N_1 - N_3)} = 2.73615$

$\frac{N_u \cdot B \cdot D}{E \cdot A \cdot (C - A)} = 2.73615$

$\frac{N_1^2 \cdot N_3 \cdot N_5}{N_2 \cdot N_4 \cdot (N_1 - N_3)} - \frac{N_u \cdot B \cdot D}{E \cdot A \cdot (C - A)} = 0.00000$

$N_1 = 5.05174$

$N_2 = 4.54662$

$N_3 = 1.27468$

$N_4 = 3.42831$

$N_5 = 1.44445$

$R = 2.24256$

$N_u = 4.00000$

$A = 0.79181$

$B = 0.87977$

$C = 3.13804$

$D = 1.16676$

$E = 2.76922$

$R_u = 1.78367$

$\frac{N_u}{A} = 5.05174$

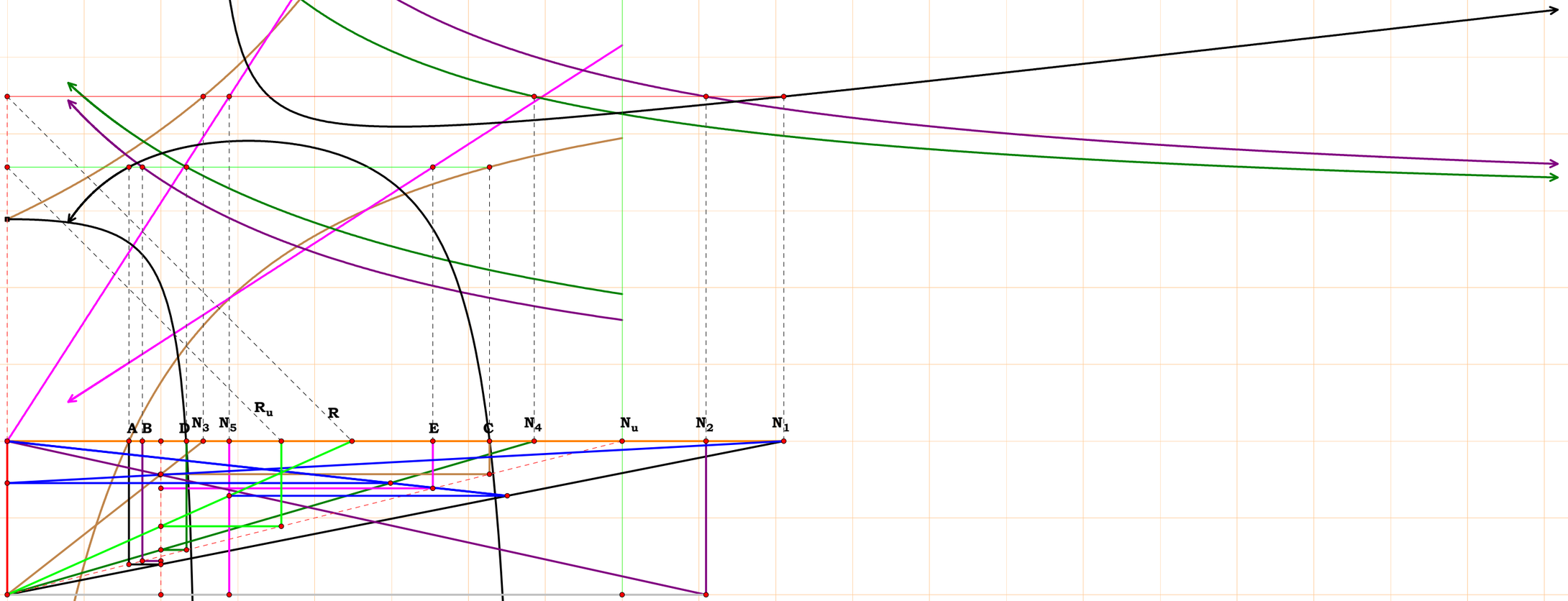
$\frac{N_u}{B} = 4.54662$

$\frac{N_u}{C} = 1.27468$

$\frac{N_u}{D} = 3.42831$

$\frac{N_u}{E} = 1.44445$

$\frac{N_u}{R_u} = 2.24256$



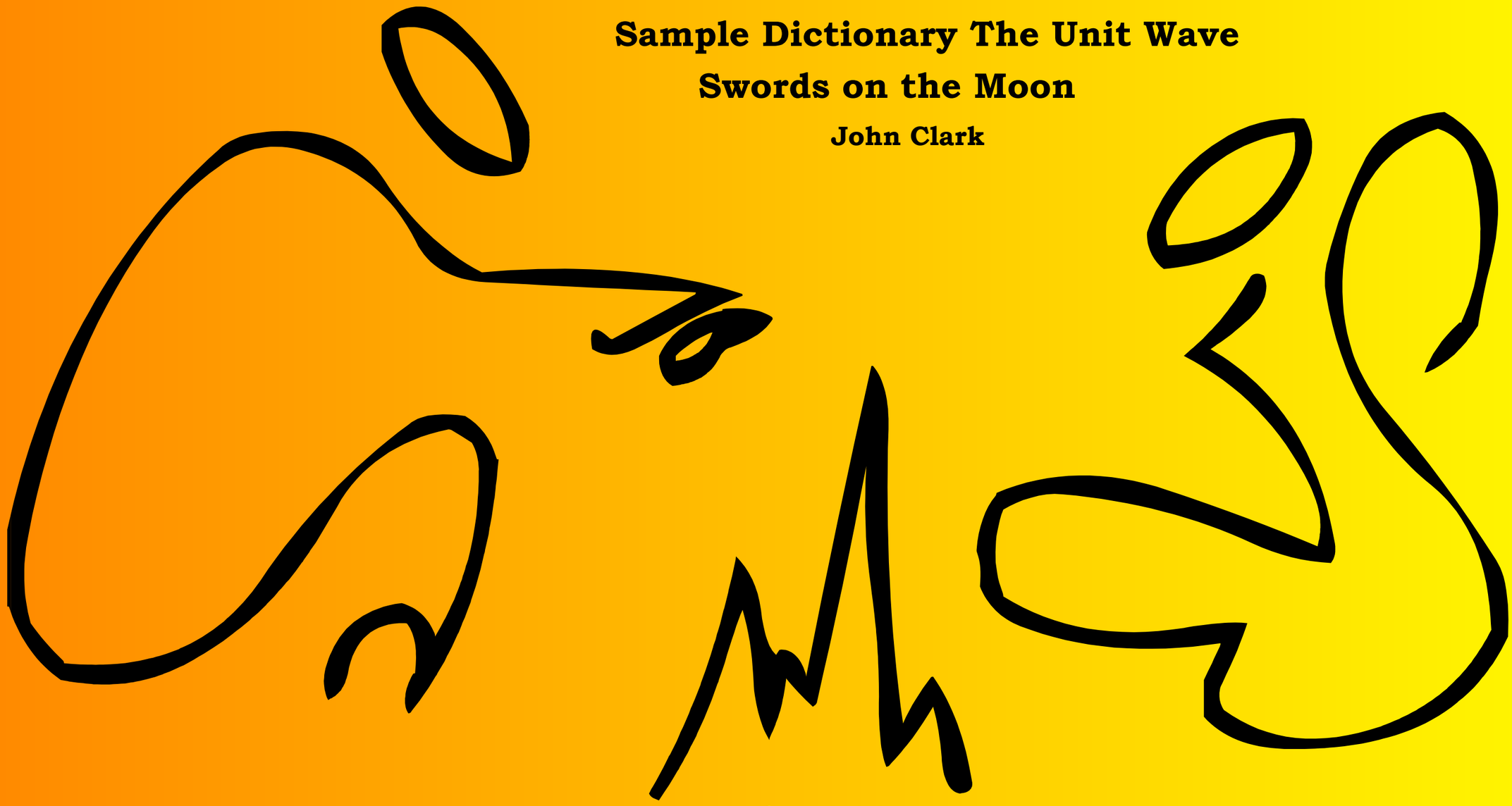
$\frac{N_5 \cdot (N_1^2 \cdot N_3 + N_2 \cdot N_4 \cdot (N_1 - N_3))}{N_2 \cdot N_4 \cdot (N_1 - N_3)} = 2.24256$ $\quad \frac{N_u \cdot (A^2 - A \cdot C - B \cdot D)}{A \cdot E \cdot (A - C)} = 2.24256$ $\quad \frac{N_5 \cdot (N_1^2 \cdot N_3 + N_2 \cdot N_4 \cdot (N_1 - N_3))}{N_2 \cdot N_4 \cdot (N_1 - N_3)} - \frac{N_u \cdot (A^2 - A \cdot C - B \cdot D)}{A \cdot E \cdot (A - C)} = 0.00000$

Basic Analog Grammar

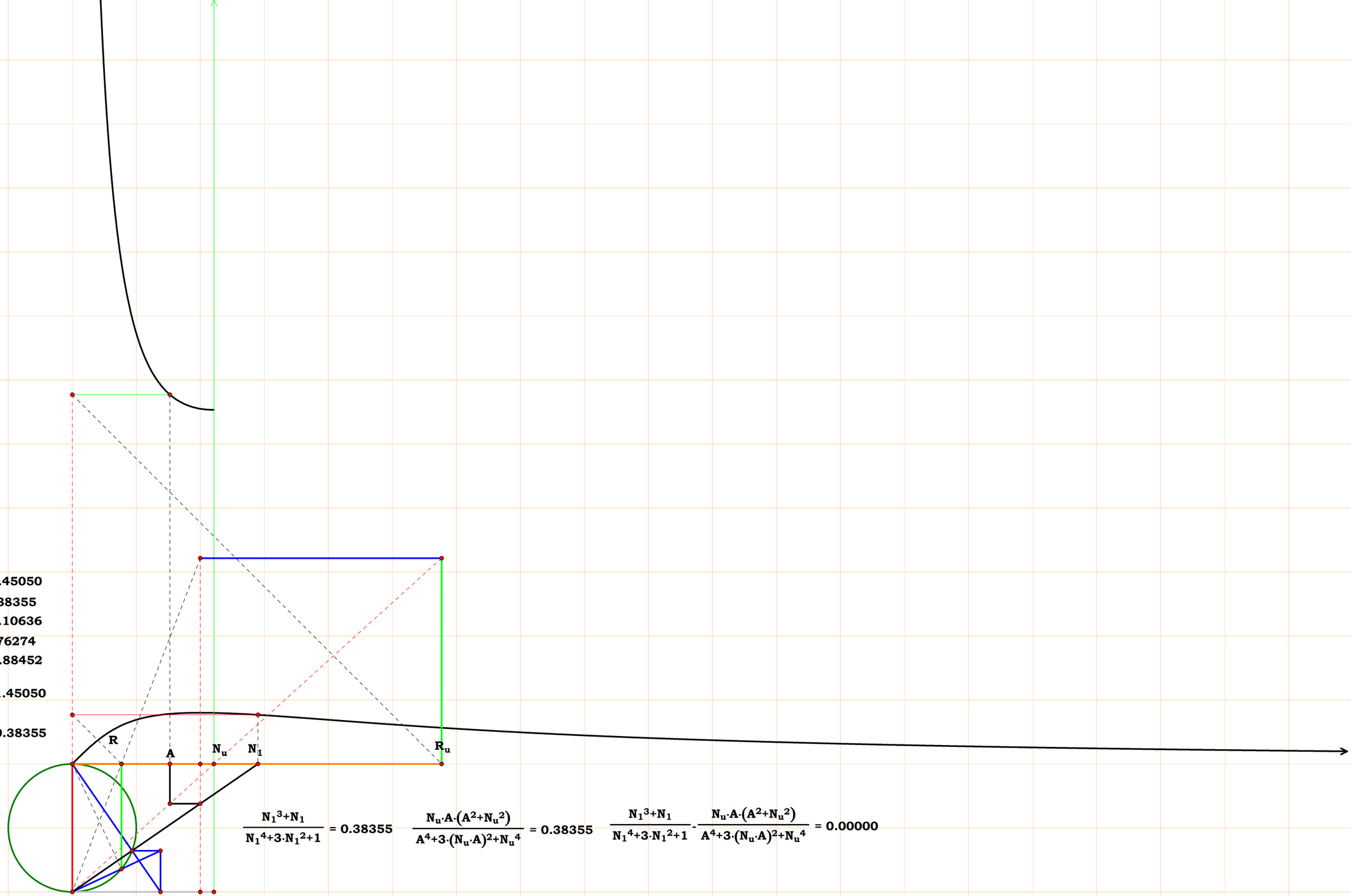
Sample Dictionary The Unit Wave

Swords on the Moon

John Clark



John 312



$N_1 = 1.45050$

$R = 0.38355$

$N_u = 1.10636$

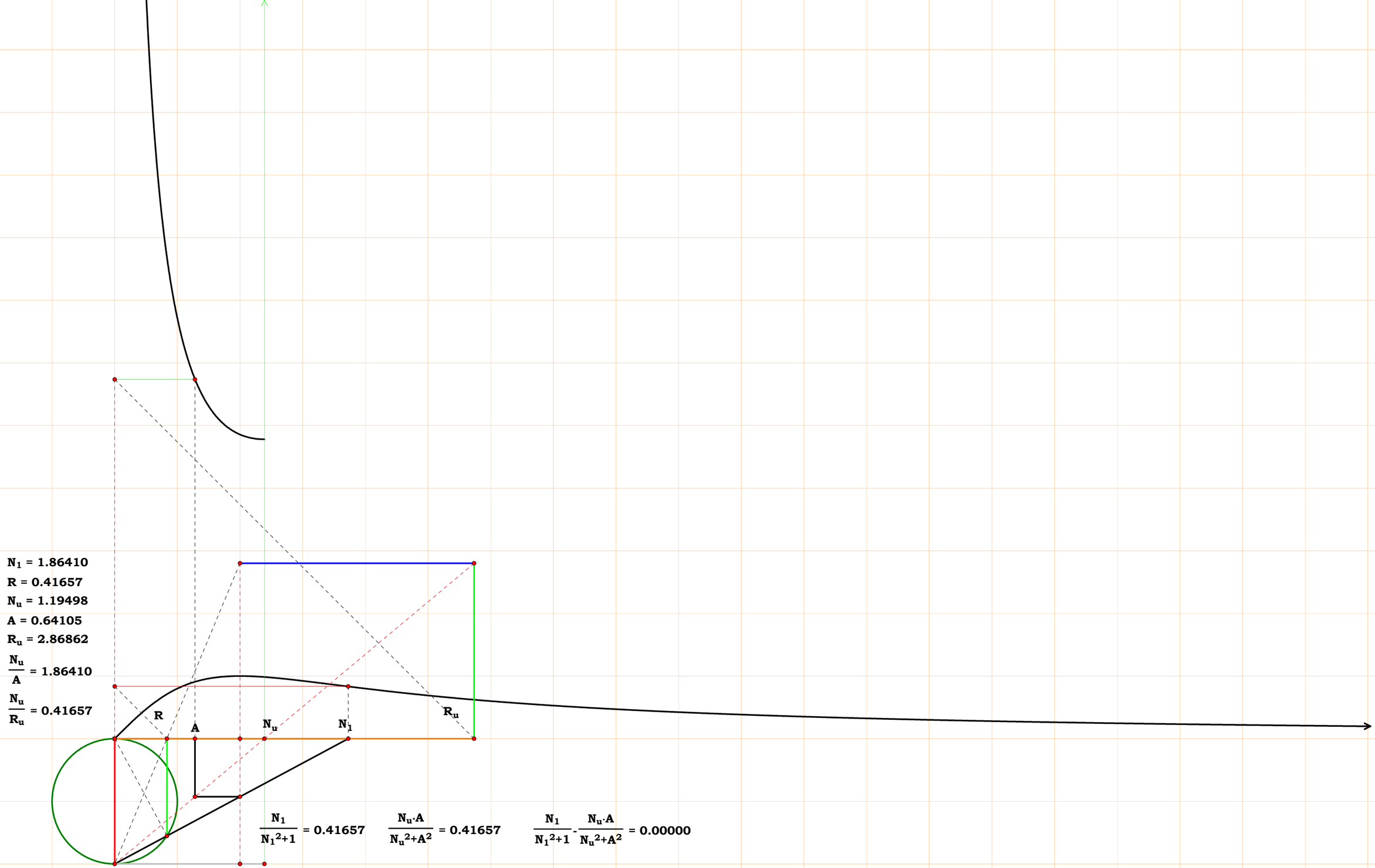
$A = 0.76274$

$R_u = 2.88452$

$\frac{N_u}{A} = 1.45050$

$\frac{N_u}{R_u} = 0.38355$

$$\frac{N_1^3+N_1}{N_1^4+3\cdot N_1^2+1} = 0.38355 \qquad \frac{N_u\cdot A\cdot\left(A^2+N_u^2\right)}{A^4+3\cdot\left(N_u\cdot A\right)^2+N_u^4} = 0.38355 \qquad \frac{N_1^3+N_1}{N_1^4+3\cdot N_1^2+1}-\frac{N_u\cdot A\cdot\left(A^2+N_u^2\right)}{A^4+3\cdot\left(N_u\cdot A\right)^2+N_u^4} = 0.00000$$


N_1 = 1.86410
R = 0.41657
N_u = 1.19498
A = 0.64105
R_u = 2.86862
$\frac{N_u}{A}$ = 1.86410
$\frac{N_u}{R_u}$ = 0.41657
R
A
N_u
N_1
R_u
$\frac{N_1}{N_1^2+1}$ = 0.41657
$\frac{N_u \cdot A}{N_u^2+A^2}$ = 0.41657
$\frac{N_1}{N_1^2+1} - \frac{N_u \cdot A}{N_u^2+A^2}$ = 0.00000

$N_1 = 1.75775$

$N_2 = 1.42831$

$R = 0.49856$

$N_u = 1.23635$

$A = 0.70337$

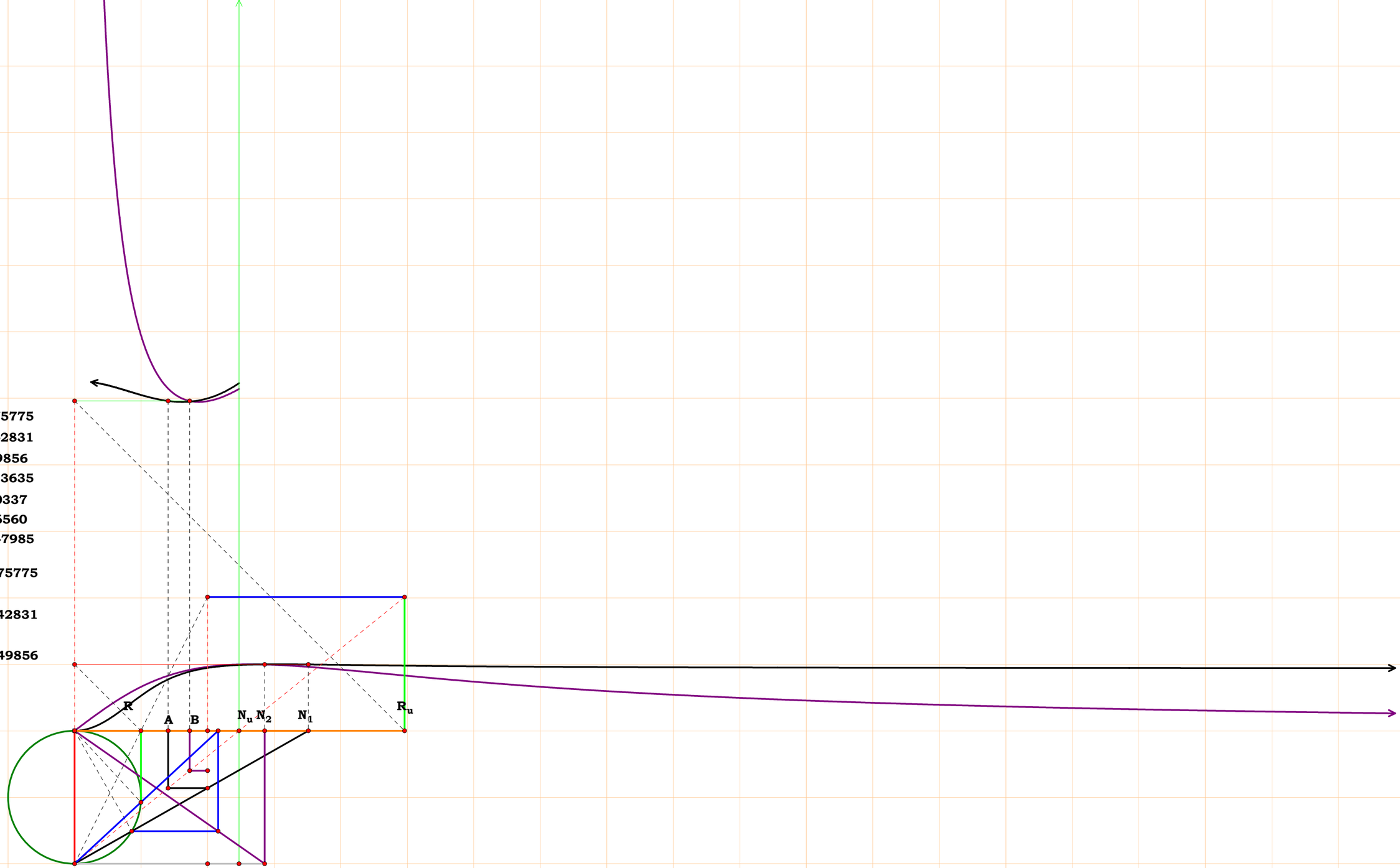
$B = 0.86560$

$R_u = 2.47985$

$\frac{N_u}{A} = 1.75775$

$\frac{N_u}{B} = 1.42831$

$\frac{N_u}{R_u} = 0.49856$



$$\frac{N_1^2 \cdot N_2 \cdot (N_1^2+1)}{N_1^4 \cdot N_2^2+N_1^4+2 \cdot N_1^2+1} = 0.49856 \qquad \frac{N_u^3 \cdot B \cdot (A^2+N_u^2)}{A^4 \cdot B^2+2 \cdot (N_u \cdot A \cdot B)^2+N_u^4 \cdot B^2+N_u^6} = 0.49856 \qquad \frac{N_1^2 \cdot N_2 \cdot (N_1^2+1)}{N_1^4 \cdot N_2^2+N_1^4+2 \cdot N_1^2+1} - \frac{N_u^3 \cdot B \cdot (A^2+N_u^2)}{A^4 \cdot B^2+2 \cdot (N_u \cdot A \cdot B)^2+N_u^4 \cdot B^2+N_u^6} = 0.00000$

$N_1 = 1.78729$

$R = 0.55951$

$N_u = 1.36043$

$A = 0.76117$

$R_u = 2.43148$

$\frac{N_u}{A} = 1.78729$

$\frac{N_u}{R_u} = 0.55951$

R

A

N_u

N_1

R_u

$\frac{1}{N_1} = 0.55951$ $\frac{A}{N_u} = 0.55951$ $\frac{1}{N_1} - \frac{A}{N_u} = 0.00000$

$N_1 = 1.09598$

$N_2 = 3.00000$

$R = 1.31122$

$N_u = 5.00000$

$A = 4.56213$

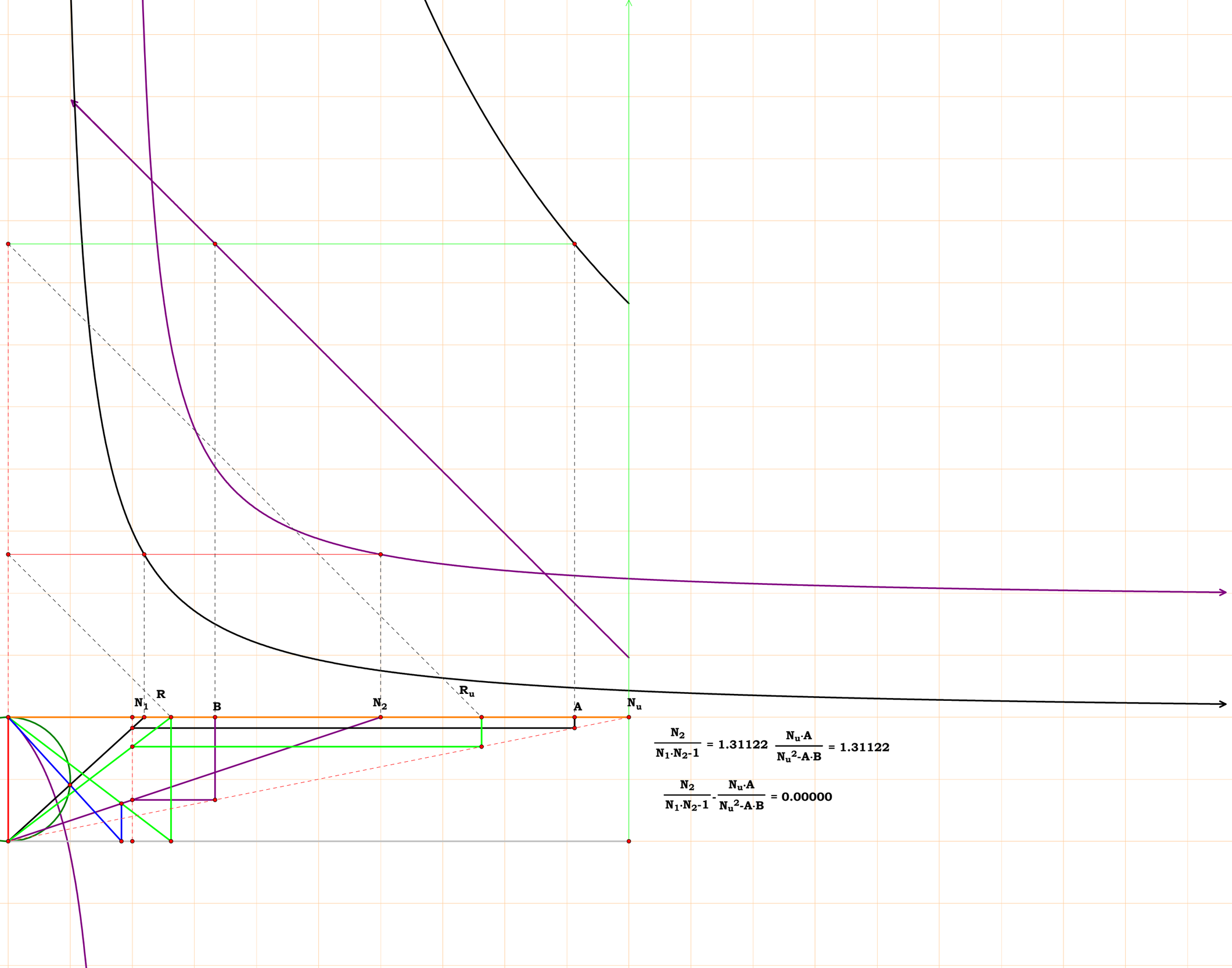
$B = 1.66667$

$R_u = 3.81323$

$\frac{N_u}{A} = 1.09598$

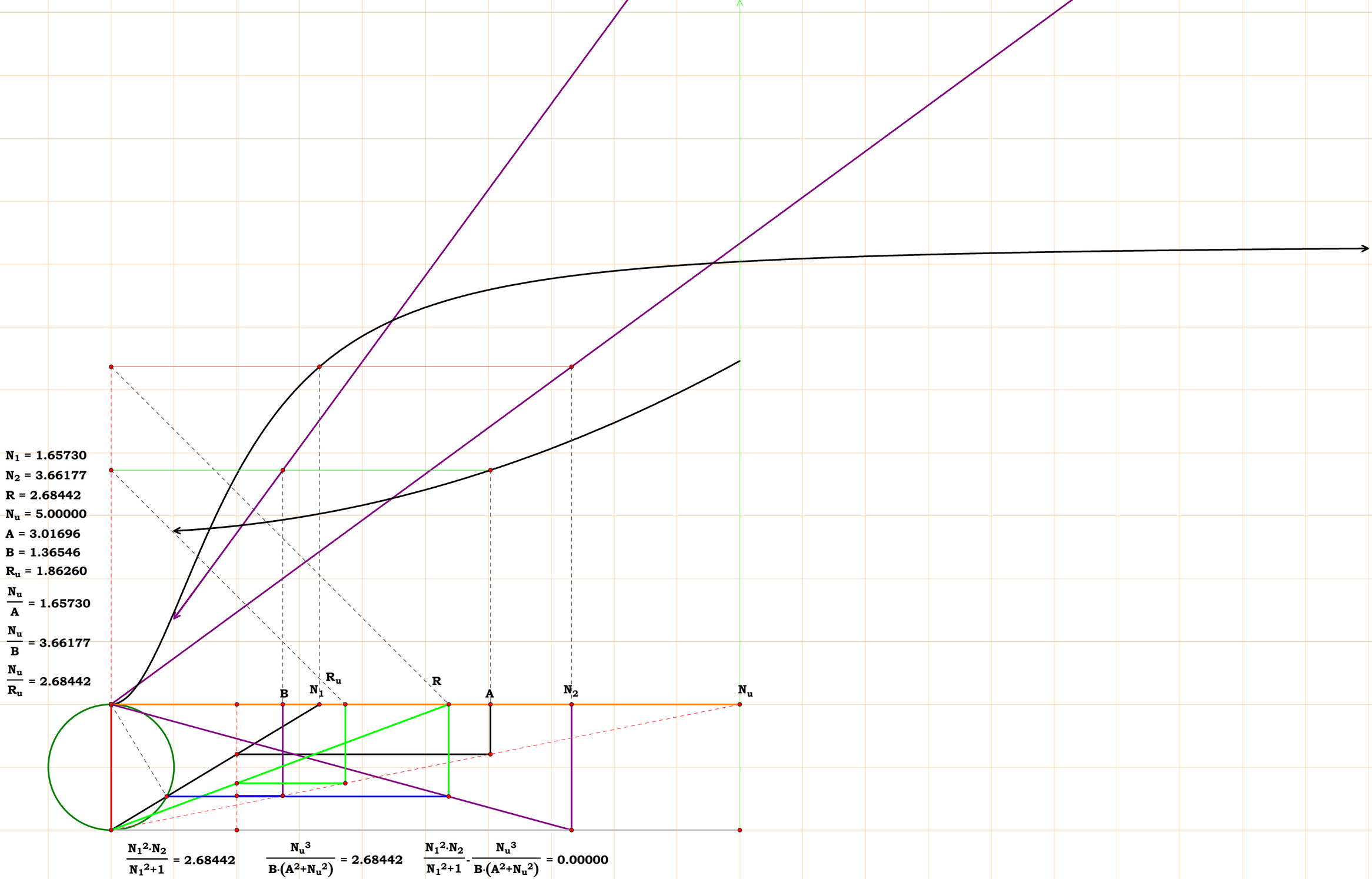
$\frac{N_u}{B} = 3.00000$

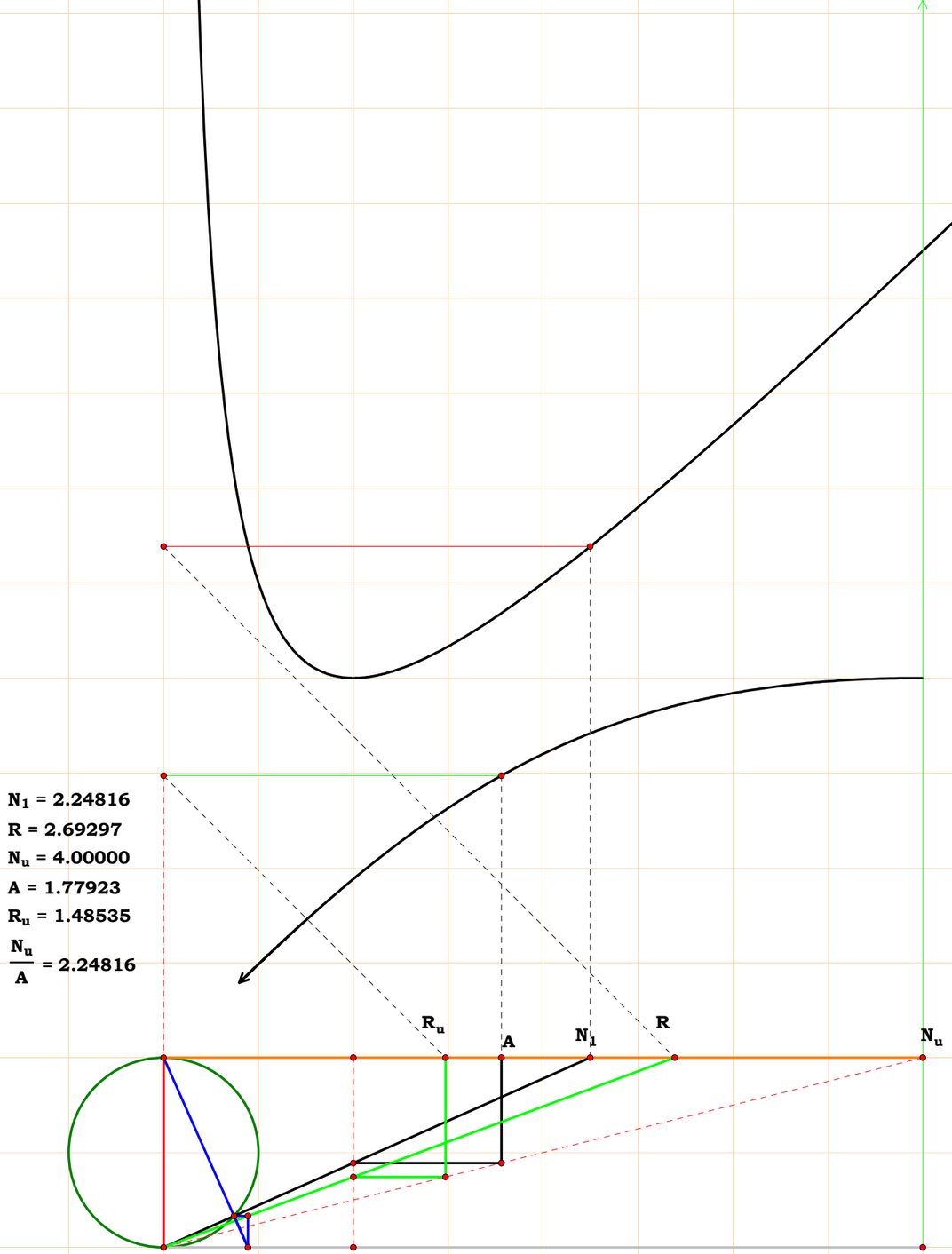
$\frac{N_u}{R_u} = 1.31122$



$\frac{N_2}{N_1 \cdot N_2 - 1} = 1.31122 \quad \frac{N_u \cdot A}{N_u^2 - A \cdot B} = 1.31122$

$\frac{N_2}{N_1 \cdot N_2 - 1} - \frac{N_u \cdot A}{N_u^2 - A \cdot B} = 0.00000$


N_1 = 1.65730
N_2 = 3.66177
R = 2.68442
N_u = 5.00000
A = 3.01696
B = 1.36546
R_u = 1.86260
$\frac{N_u}{A}$ = 1.65730
$\frac{N_u}{B}$ = 3.66177
$\frac{N_u}{R_u}$ = 2.68442
B
N_1
R_u
R
A
N_2
N_u
$\frac{N_1^2 \cdot N_2}{N_1^2+1}$ = 2.68442
$\frac{N_u^3}{B \cdot (A^2+N_u^2)}$ = 2.68442
$\frac{N_1^2 \cdot N_2}{N_1^2+1} - \frac{N_u^3}{B \cdot (A^2+N_u^2)}$ = 0.00000



$\frac{N_1^2+1}{N_1}$ = 2.69297 $\frac{A^2+N_u^2}{A \cdot N_u}$ = 2.69297 $\frac{N_1^2+1}{N_1} - \frac{A^2+N_u^2}{A \cdot N_u}$ = 0.00000

$N_1 = 1.72229$

$N_2 = 3.20680$

$R = 2.81207$

$N_u = 4.00000$

$A = 2.32248$

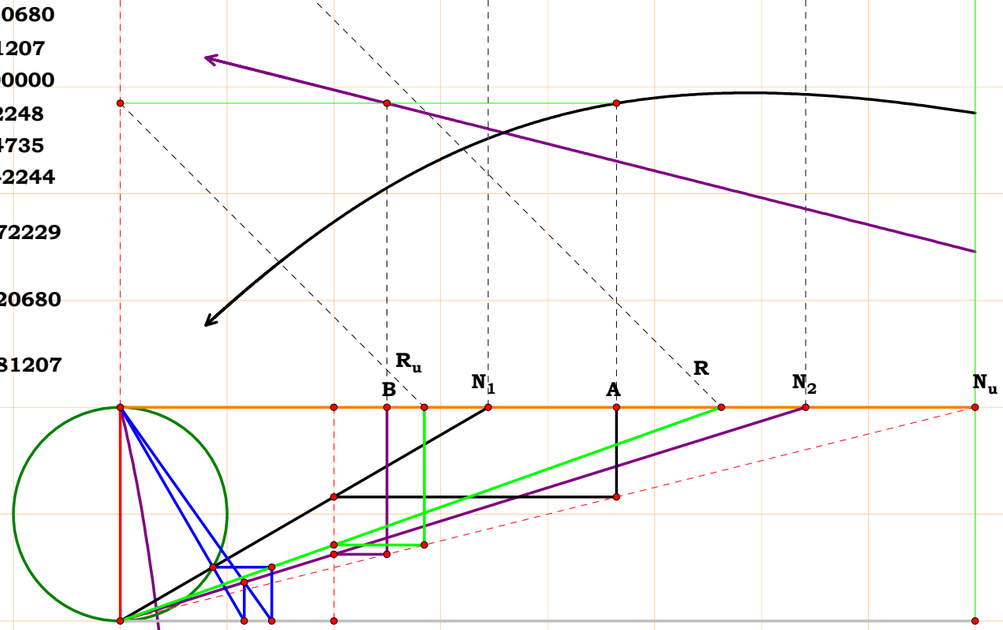
$B = 1.24735$

$R_u = 1.42244$

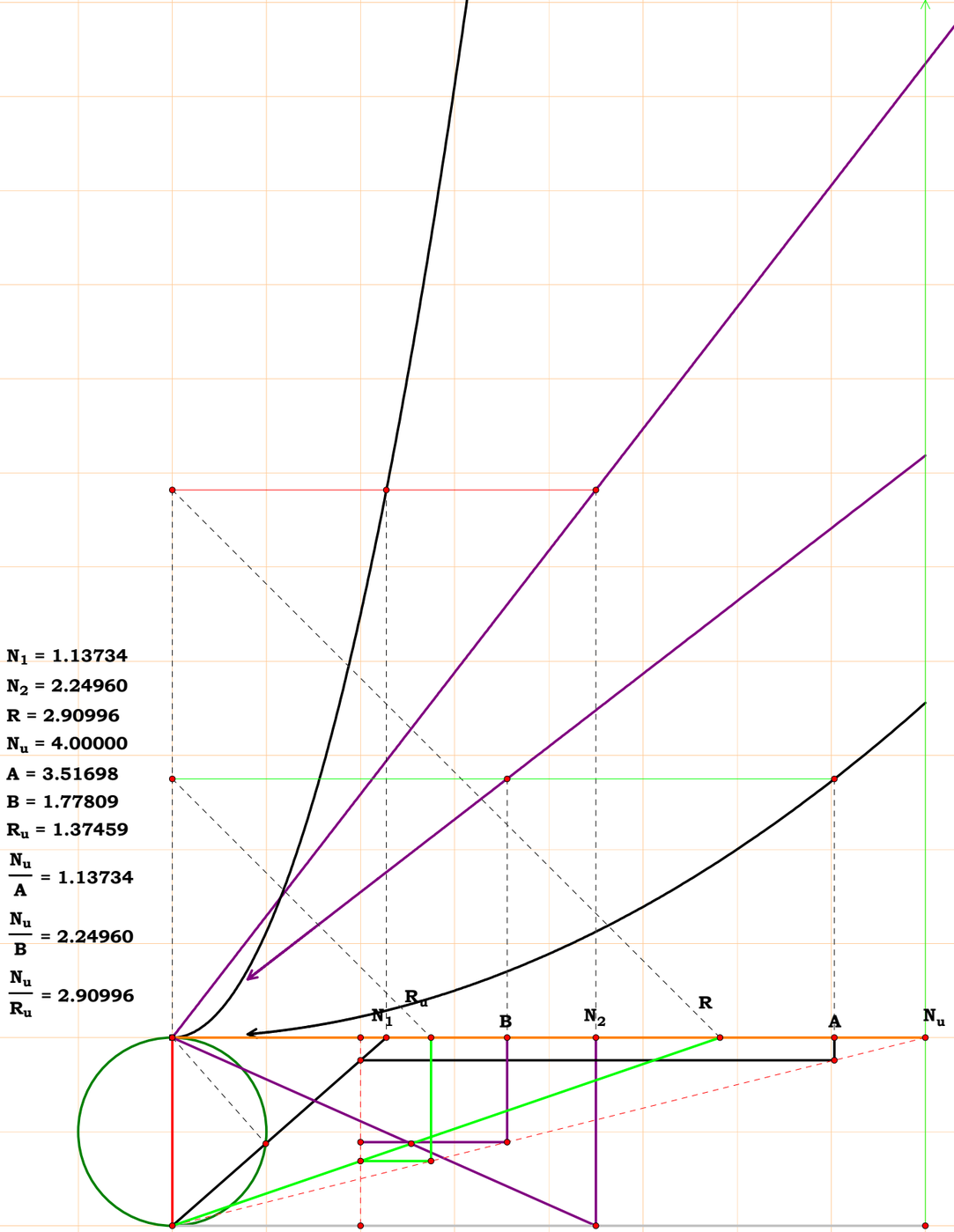
$\frac{N_u}{A} = 1.72229$

$\frac{N_u}{B} = 3.20680$

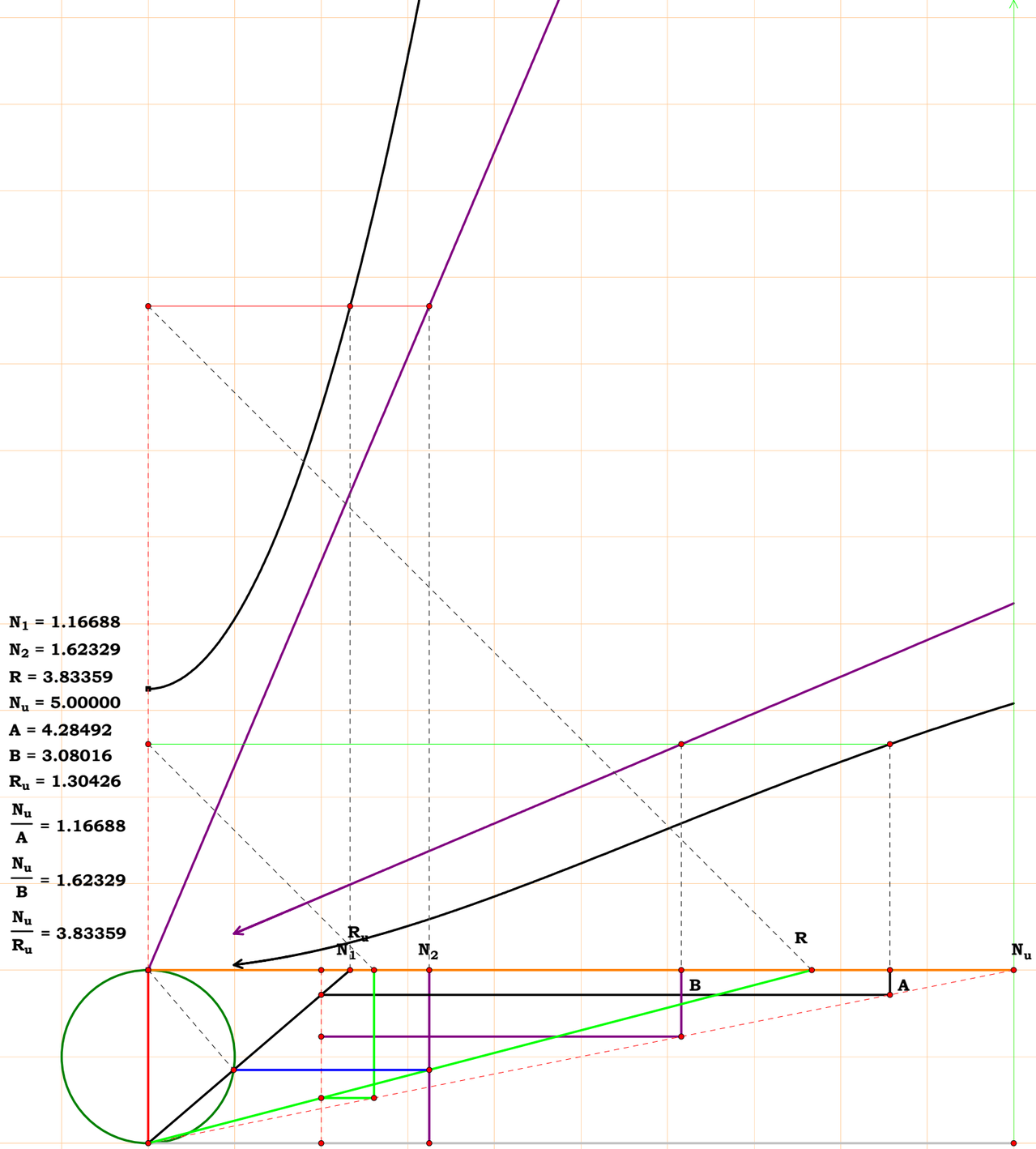
$\frac{N_u}{R_u} = 2.81207$



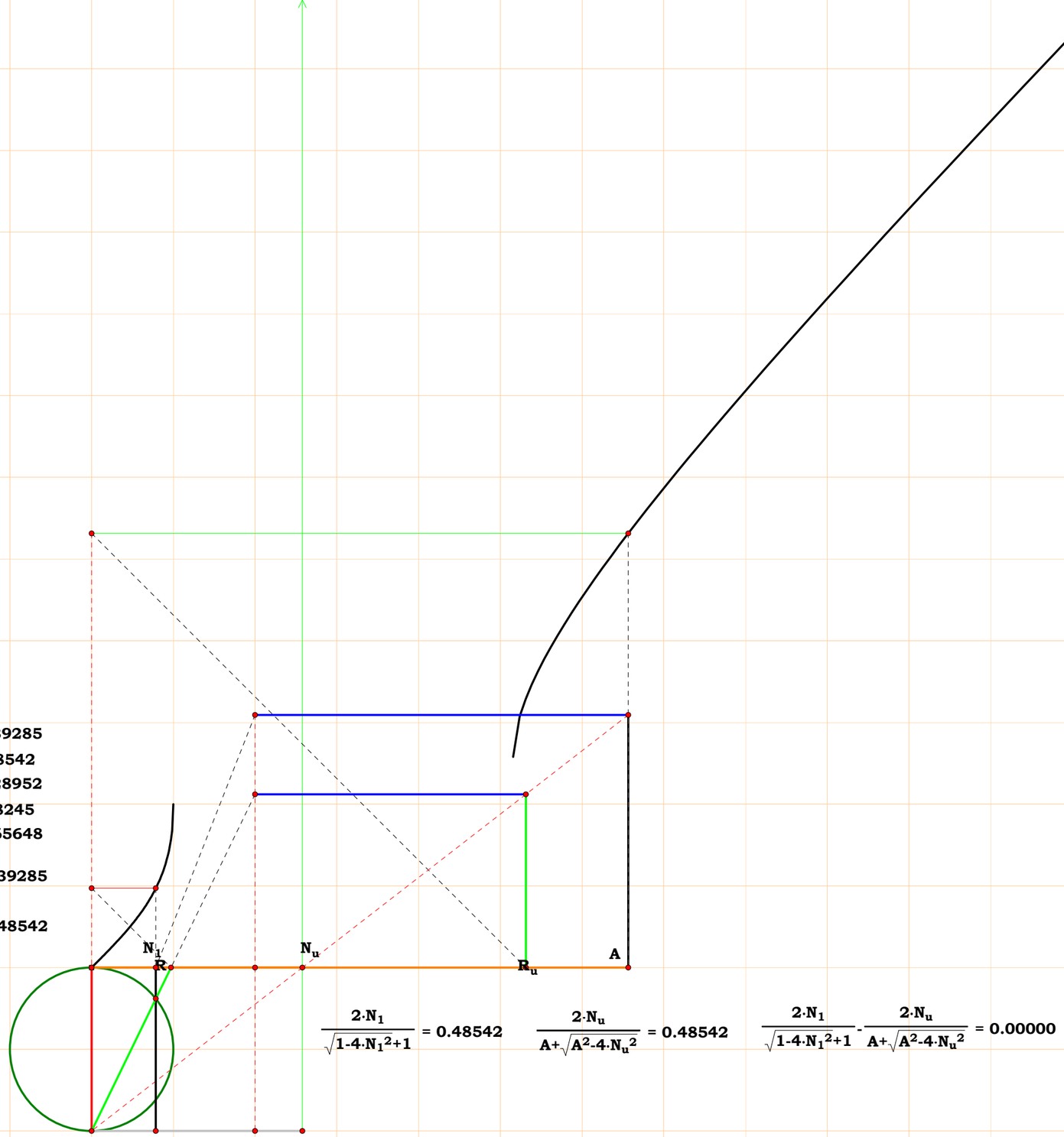
$\frac{N_2 \cdot (N_1^2+1)}{N_1 \cdot N_2 - 1} = 2.81207$ $\frac{N_u \cdot (A^2+N_u^2)}{A \cdot (N_u^2 - A \cdot B)} = 2.81207$ $\frac{N_2 \cdot (N_1^2+1)}{N_1 \cdot N_2 - 1} - \frac{N_u \cdot (A^2+N_u^2)}{A \cdot (N_u^2 - A \cdot B)} = 0.00000$



$N_1^2 \cdot N_2 = 2.90996$ $\frac{N_u^3}{A^2 \cdot B} = 2.90996$ $\left(N_1^2 \cdot N_2\right) - \frac{N_u^3}{A^2 \cdot B} = 0.00000$



$N_2 \cdot (N_1^2+1) = 3.83359$ $\quad \frac{N_u \cdot (A^2+N_u^2)}{A^2 \cdot B} = 3.83359$ $\quad \frac{N_u \cdot (A^2+N_u^2)}{A^2 \cdot B} - (N_2 \cdot (N_1^2+1)) = 0.00000$



$N_1 = 0.39285$

$R = 0.48542$

$N_u = 1.28952$

$A = 3.28245$

$R_u = 2.65648$

$\frac{N_u}{A} = 0.39285$

$\frac{N_u}{R_u} = 0.48542$

$$\frac{2 \cdot N_1}{\sqrt{1-4 \cdot N_1^2}+1} = 0.48542 \qquad \frac{2 \cdot N_u}{A+\sqrt{A^2-4 \cdot N_u^2}} = 0.48542 \qquad \frac{2 \cdot N_1}{\sqrt{1-4 \cdot N_1^2}+1} - \frac{2 \cdot N_u}{A+\sqrt{A^2-4 \cdot N_u^2}} = 0.00000$$

$N_1 = 0.43421$

$R = 1.72244$

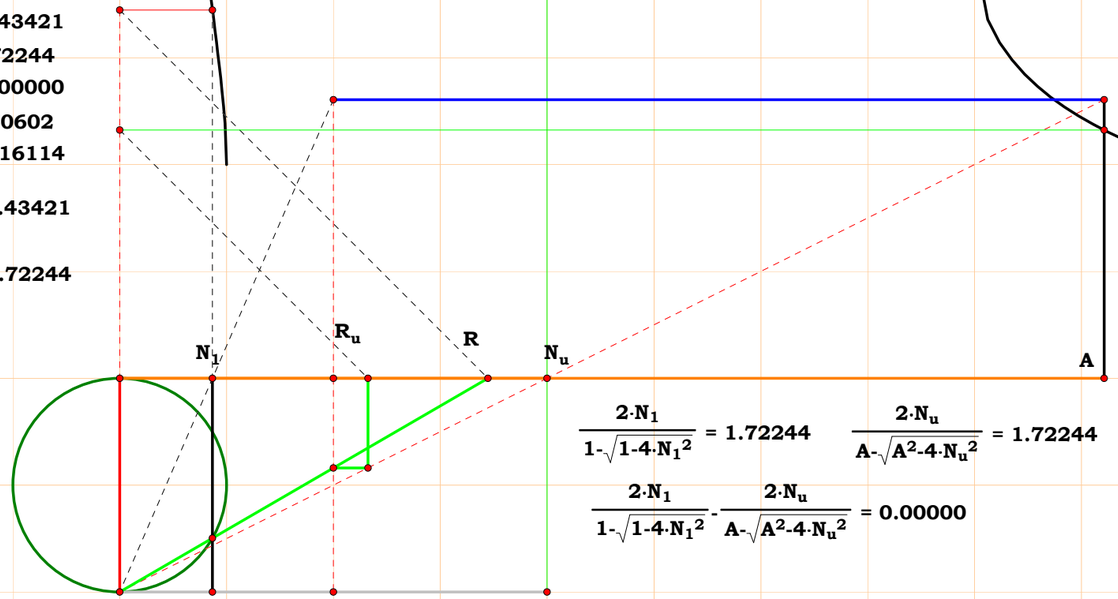
$N_u = 2.00000$

$A = 4.60602$

$R_u = 1.16114$

$\frac{N_u}{A} = 0.43421$

$\frac{N_u}{R_u} = 1.72244$



$$\frac{2 \cdot N_1}{1-\sqrt{1-4 \cdot N_1^2}} = 1.72244 \qquad \frac{2 \cdot N_u}{A-\sqrt{A^2-4 \cdot N_u^2}} = 1.72244$$

$$\frac{2 \cdot N_1}{1-\sqrt{1-4 \cdot N_1^2}} - \frac{2 \cdot N_u}{A-\sqrt{A^2-4 \cdot N_u^2}} = 0.00000$$

$N_1 = 3.97348$

$N_2 = 1.06788$

$R = 0.46617$

$N_u = 1.39141$

$A = 0.35017$

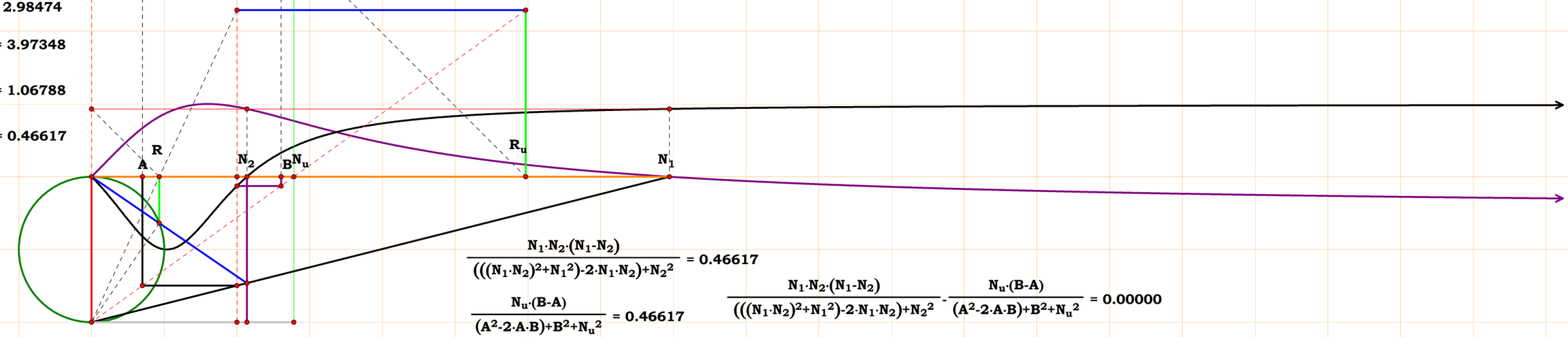
$B = 1.30297$

$R_u = 2.98474$

$\frac{N_u}{A} = 3.97348$

$\frac{N_u}{B} = 1.06788$

$\frac{N_u}{R_u} = 0.46617$



$$\frac{N_1 \cdot N_2 \cdot (N_1 - N_2)}{(((N_1 \cdot N_2)^2 + N_1^2) - 2 \cdot N_1 \cdot N_2) + N_2^2} = 0.46617$$

$$\frac{N_u \cdot (B - A)}{(A^2 - 2 \cdot A \cdot B) + B^2 + N_u^2} = 0.46617$$

$$\frac{N_1 \cdot N_2 \cdot (N_1 - N_2)}{(((N_1 \cdot N_2)^2 + N_1^2) - 2 \cdot N_1 \cdot N_2) + N_2^2} - \frac{N_u \cdot (B - A)}{(A^2 - 2 \cdot A \cdot B) + B^2 + N_u^2} = 0.00000$$

$N_1 = 4.75933$

$N_2 = 1.51693$

$R = 0.44911$

$N_u = 2.00000$

$A = 0.42023$

$B = 1.31845$

$R_u = 4.45325$

$\frac{N_u}{A} = 4.75933$

$\frac{N_u}{B} = 1.51693$

$\frac{N_u}{R_u} = 0.44911$

R

A

B

N_2

N_u

R_u

N_1

$\frac{N_1-N_2}{N_1 \cdot N_2} = 0.44911$ $\frac{B-A}{N_u} = 0.44911$ $\frac{N_1-N_2}{N_1 \cdot N_2} - \frac{B-A}{N_u} = 0.00000$

$N_1 = 4.09165$

$N_2 = 1.84191$

$R = 0.49751$

$N_u = 1.50000$

$A = 0.36660$

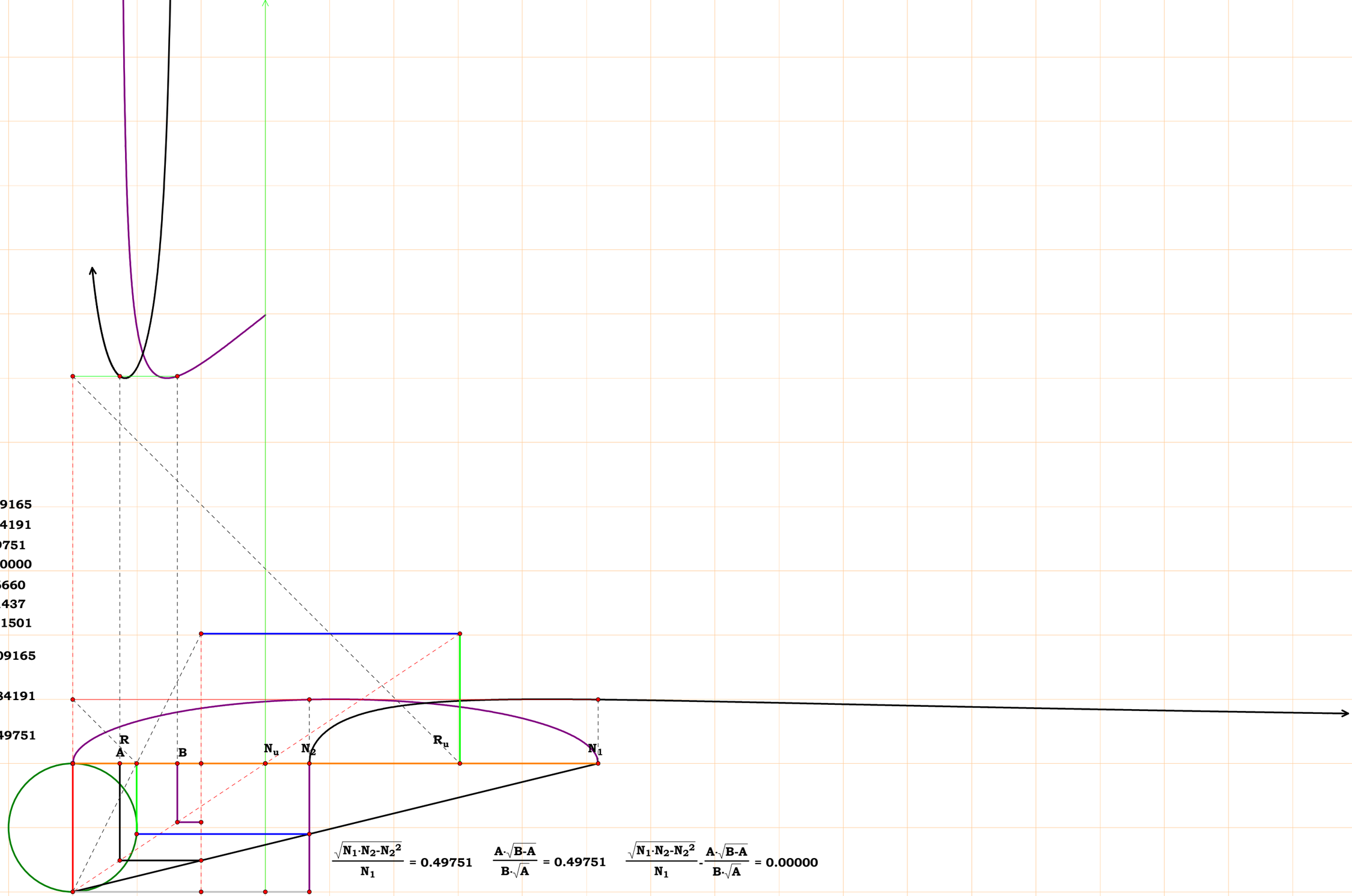
$B = 0.81437$

$R_u = 3.01501$

$\frac{N_u}{A} = 4.09165$

$\frac{N_u}{B} = 1.84191$

$\frac{N_u}{R_u} = 0.49751$



$\frac{\sqrt{N_1 \cdot N_2 - N_2^2}}{N_1} = 0.49751$ $\frac{A \cdot \sqrt{B-A}}{B \cdot \sqrt{A}} = 0.49751$ $\frac{\sqrt{N_1 \cdot N_2 - N_2^2}}{N_1} - \frac{A \cdot \sqrt{B-A}}{B \cdot \sqrt{A}} = 0.00000$

$N_1 = 3.07681$

$N_2 = 2.68540$

$N_3 = 5.75486$

$R = 1.80003$

$N_u = 4.00000$

$A = 1.30005$

$B = 1.48954$

$C = 0.69506$

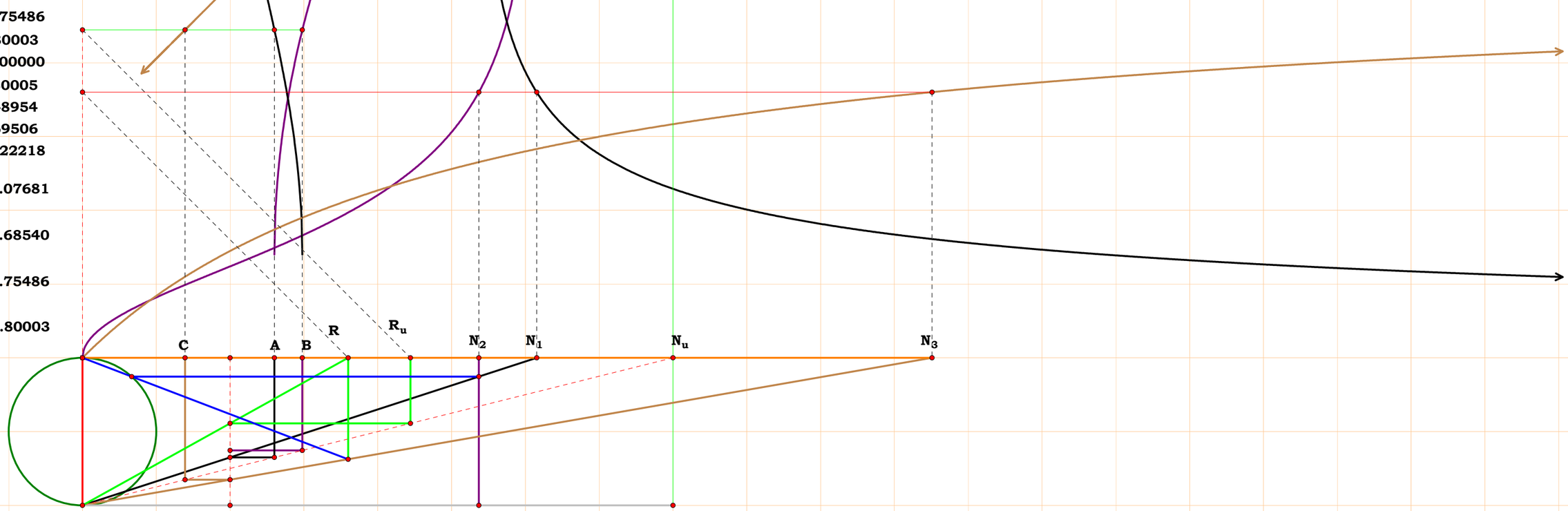
$R_u = 2.22218$

$\frac{N_u}{A} = 3.07681$

$\frac{N_u}{B} = 2.68540$

$\frac{N_u}{C} = 5.75486$

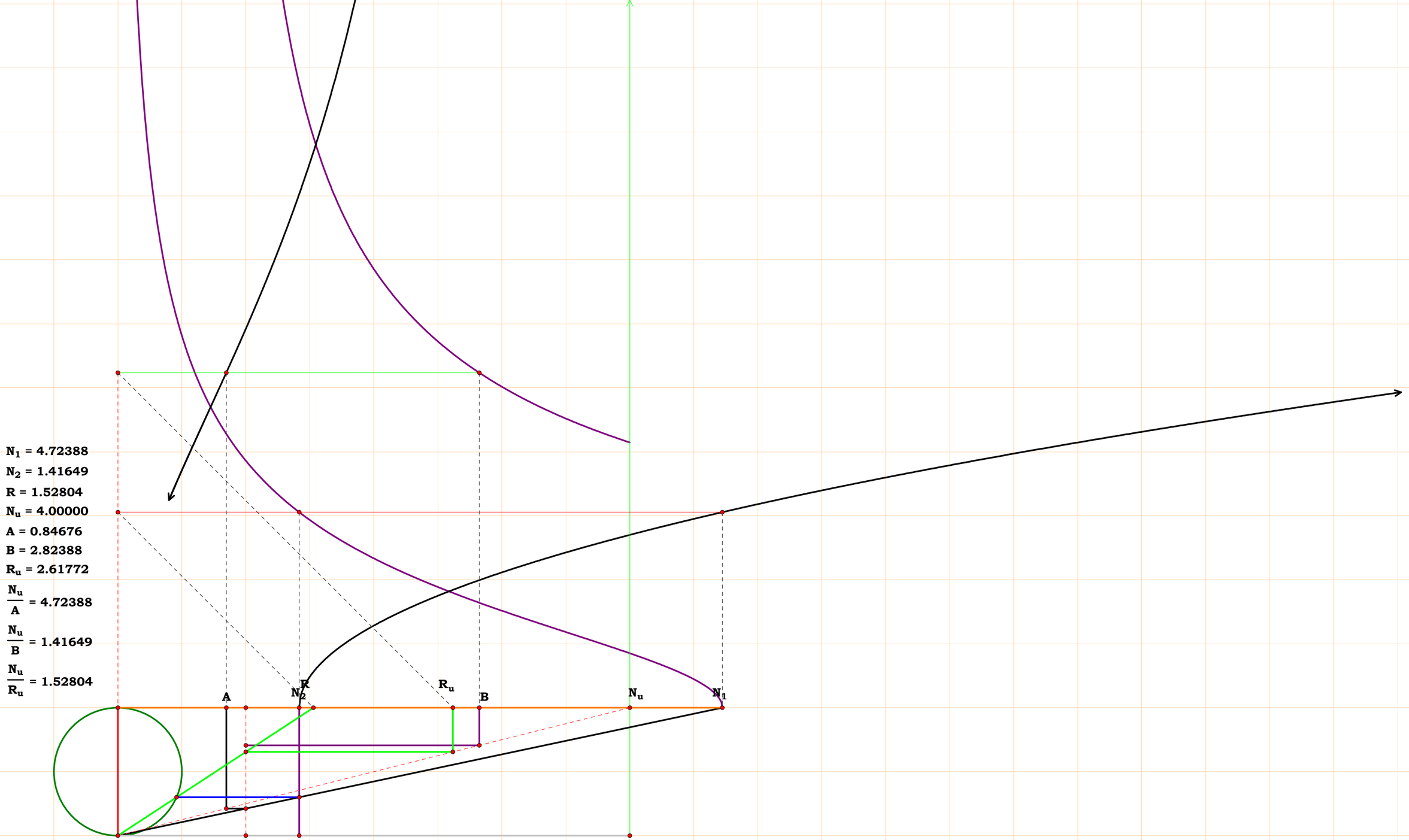
$\frac{N_u}{R_u} = 1.80003$



$$\frac{N_1 \cdot N_3 \cdot \sqrt{N_2 \cdot (N_1 - N_2)}}{N_1 \cdot \sqrt{N_2 \cdot (N_1 - N_2)} + N_1 \cdot N_3 \cdot (N_1 - N_2)} = 1.80003$$

$$\frac{N_u \cdot \sqrt{A \cdot (B - A)}}{C \cdot \sqrt{A \cdot (B - A)} + N_u \cdot (B - A)} = 1.80003$$

$$\frac{N_1 \cdot N_3 \cdot \sqrt{N_2 \cdot (N_1 - N_2)}}{N_1 \cdot \sqrt{N_2 \cdot (N_1 - N_2)} + N_1 \cdot N_3 \cdot (N_1 - N_2)} - \frac{N_u \cdot \sqrt{A \cdot (B - A)}}{C \cdot \sqrt{A \cdot (B - A)} + N_u \cdot (B - A)} = 0.00000$$



$$\frac{N_1 \cdot \sqrt{N_2 \cdot (N_1 - N_2)}}{N_1 \cdot N_2} = 1.52804 \qquad \frac{B \cdot \sqrt{B - A}}{\sqrt{A \cdot B^2}} = 1.52804 \qquad \frac{N_1 \cdot \sqrt{N_2 \cdot (N_1 - N_2)}}{N_1 \cdot N_2} - \frac{B \cdot \sqrt{B - A}}{\sqrt{A \cdot B^2}} = 0.00000$$

$N_1 = 3.00000$

$N_2 = 2.31907$

$R = 1.84546$

$N_u = 4.00000$

$A = 1.33333$

$B = 1.72483$

$R_u = 2.16748$

$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 2.31907$

$\frac{N_u}{R_u} = 1.84546$

A B R R_u N_2 N_1 N_u

$\sqrt{\frac{N_2}{N_1-N_2}} = 1.84546$ $\sqrt{\frac{N_u \cdot A \cdot B}{B \cdot N_u \cdot (B-A)}} = 1.84546$

$\sqrt{\frac{N_2}{N_1-N_2}} - \sqrt{\frac{N_u \cdot A \cdot B}{B \cdot N_u \cdot (B-A)}} = 0.00000$

$N_1 = 2.65586$

$N_2 = 1.59966$

$N_3 = 6.53480$

$N_4 = 1.15348$

$R = 2.27402$

$N_u = 4.00000$

$A = 1.50610$

$B = 2.50054$

$C = 0.61211$

$D = 3.46775$

$R_u = 1.75900$

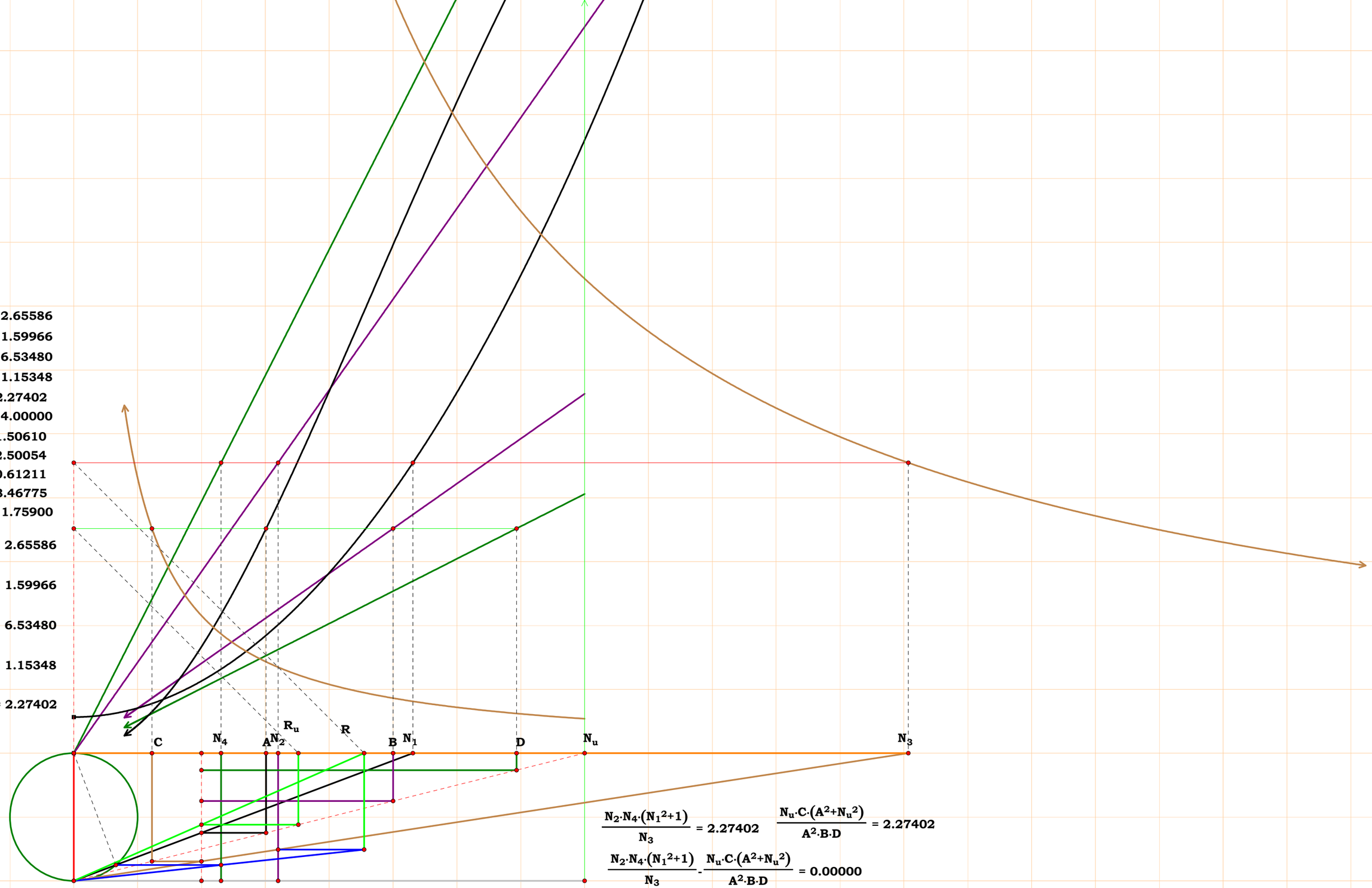
$\frac{N_u}{A} = 2.65586$

$\frac{N_u}{B} = 1.59966$

$\frac{N_u}{C} = 6.53480$

$\frac{N_u}{D} = 1.15348$

$\frac{N_u}{R_u} = 2.27402$



$$\frac{N_2 \cdot N_4 \cdot (N_1^2+1)}{N_3} = 2.27402 \qquad \frac{N_u \cdot C \cdot (A^2+N_u^2)}{A^2 \cdot B \cdot D} = 2.27402$$

$$\frac{N_2 \cdot N_4 \cdot (N_1^2+1)}{N_3} - \frac{N_u \cdot C \cdot (A^2+N_u^2)}{A^2 \cdot B \cdot D} = 0.00000$$

$N_1 = 1.86410$

$N_2 = 2.32642$

$R = 2.99591$

$N_u = 4.00000$

$A = 2.14581$

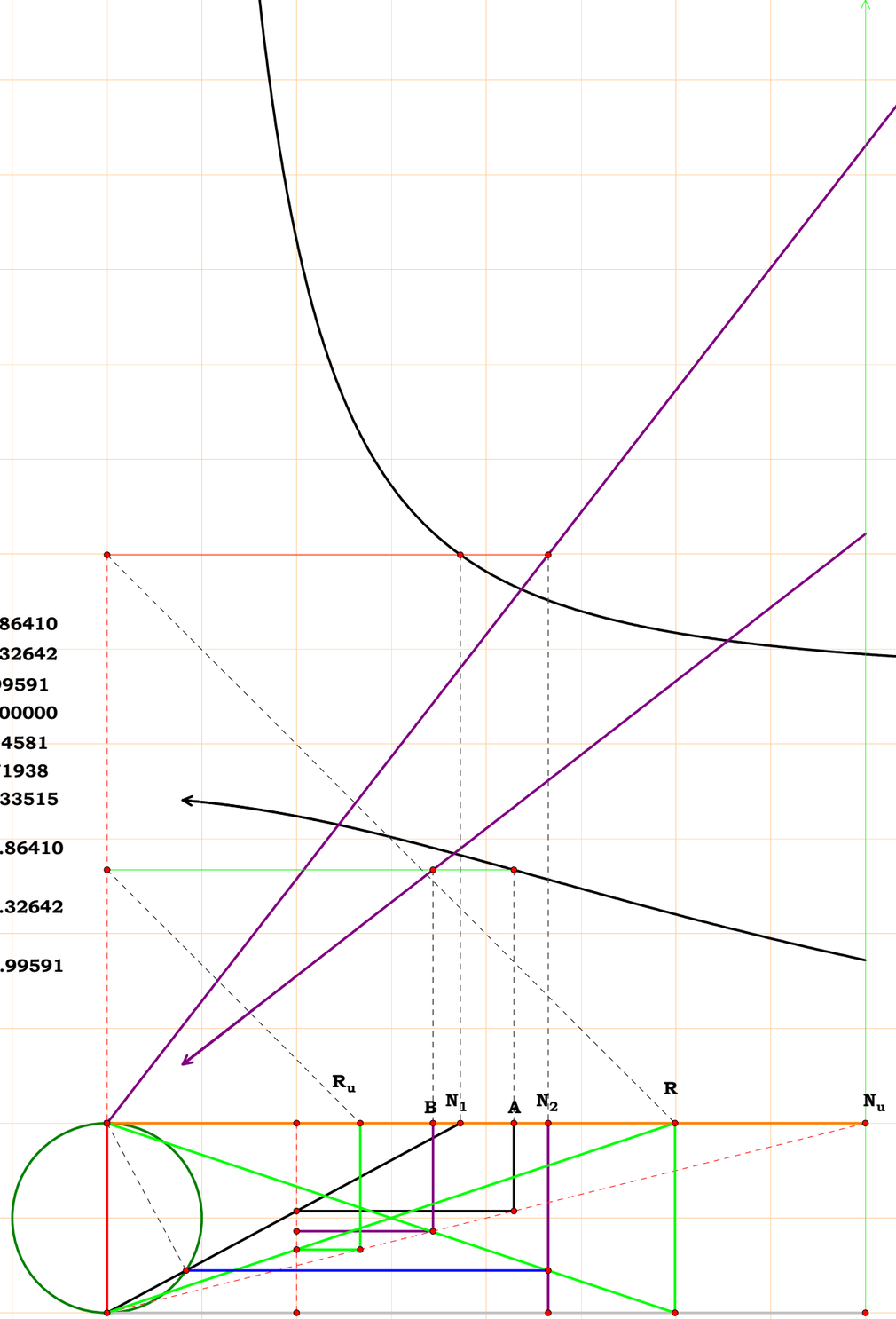
$B = 1.71938$

$R_u = 1.33515$

$\frac{N_u}{A} = 1.86410$

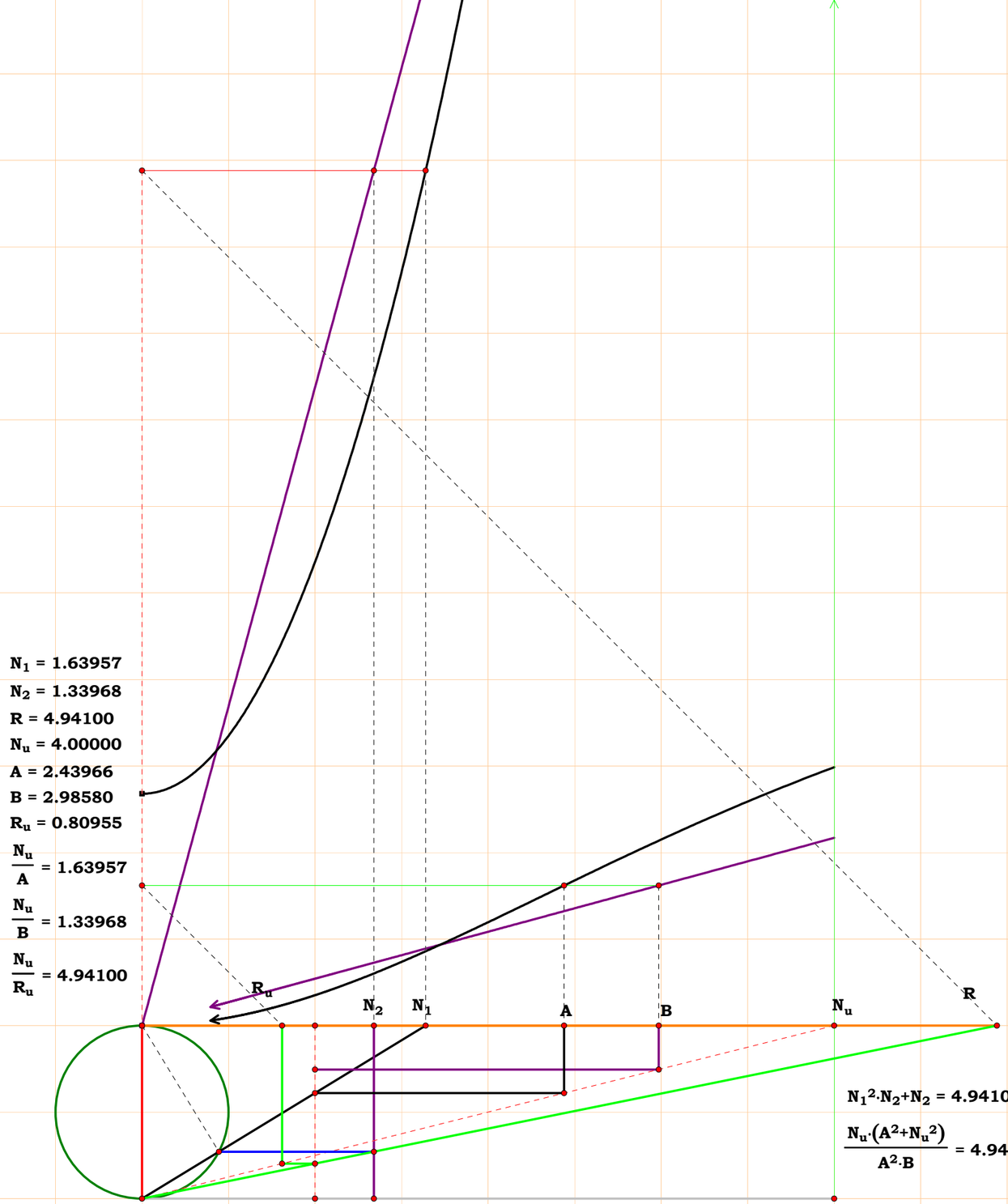
$\frac{N_u}{B} = 2.32642$

$\frac{N_u}{R_u} = 2.99591$



$$\frac{N_1^2 \cdot N_2 + N_2}{N_1^2} = 2.99591 \quad \frac{N_u^2 + A^2}{N_u \cdot B} = 2.99591$$

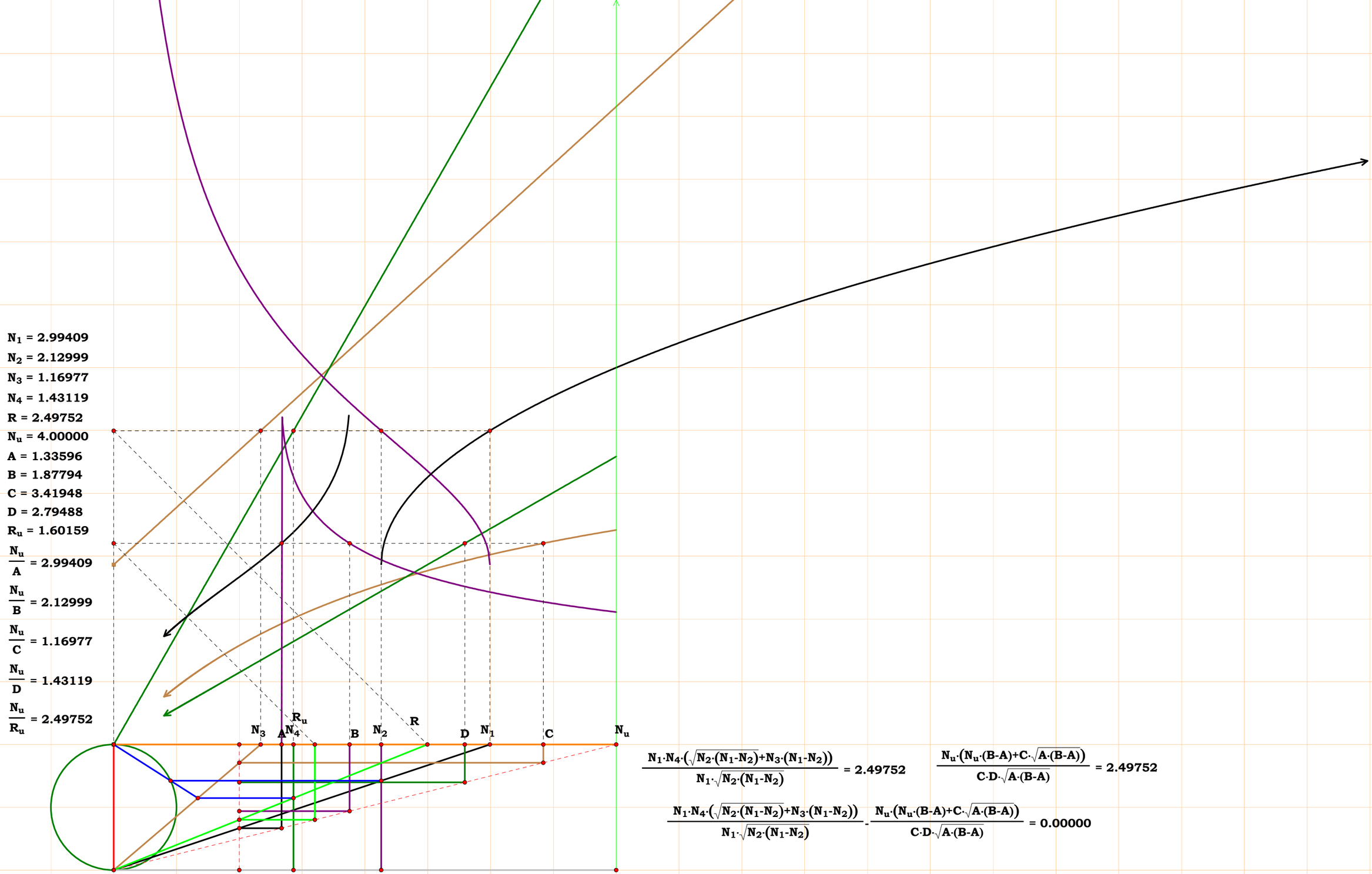
$$\frac{N_1^2 \cdot N_2 + N_2}{N_1^2} - \frac{N_u^2 + A^2}{N_u \cdot B} = 0.00000$$



$N_1^2 \cdot N_2 + N_2 = 4.94100$

$\frac{N_u \cdot (A^2 + N_u^2)}{A^2 \cdot B} = 4.94100$

$(N_1^2 \cdot N_2 + N_2) - \frac{N_u \cdot (A^2 + N_u^2)}{A^2 \cdot B} = 0.00000$



$N_1 = 2.99409$

$N_2 = 2.12999$

$N_3 = 1.16977$

$N_4 = 1.43119$

$R = 2.49752$

$N_u = 4.00000$

$A = 1.33596$

$B = 1.87794$

$C = 3.41948$

$D = 2.79488$

$R_u = 1.60159$

$\frac{N_u}{A} = 2.99409$

$\frac{N_u}{B} = 2.12999$

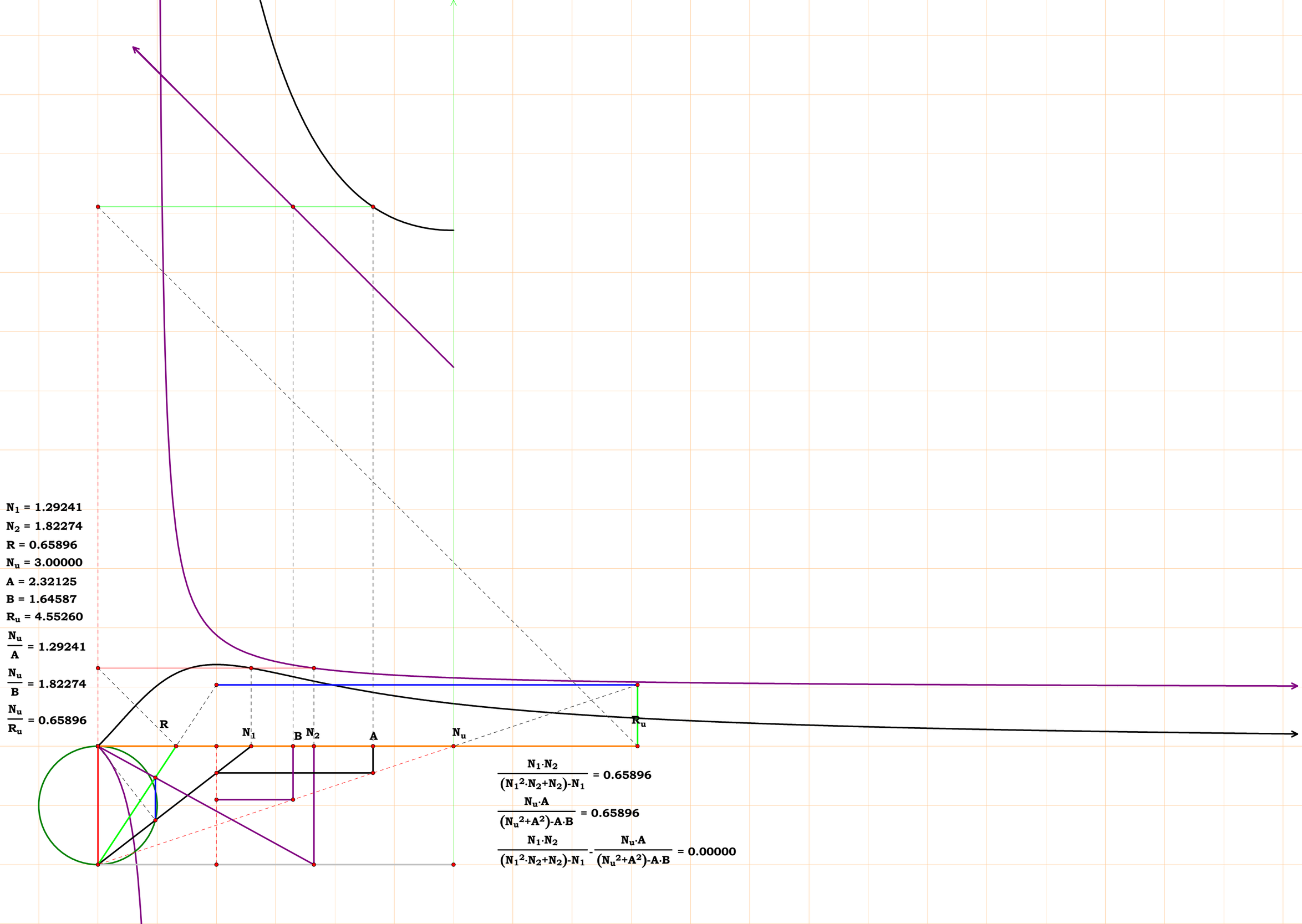
$\frac{N_u}{C} = 1.16977$

$\frac{N_u}{D} = 1.43119$

$\frac{N_u}{R_u} = 2.49752$

$$\frac{N_1 \cdot N_4 \cdot \left(\sqrt{N_2 \cdot (N_1 - N_2)} + N_3 \cdot (N_1 - N_2)\right)}{N_1 \cdot \sqrt{N_2 \cdot (N_1 - N_2)}} = 2.49752 \qquad \frac{N_u \cdot \left(N_u \cdot (B - A) + C \cdot \sqrt{A \cdot (B - A)}\right)}{C \cdot D \cdot \sqrt{A \cdot (B - A)}} = 2.49752$$

$$\frac{N_1 \cdot N_4 \cdot \left(\sqrt{N_2 \cdot (N_1 - N_2)} + N_3 \cdot (N_1 - N_2)\right)}{N_1 \cdot \sqrt{N_2 \cdot (N_1 - N_2)}} - \frac{N_u \cdot \left(N_u \cdot (B - A) + C \cdot \sqrt{A \cdot (B - A)}\right)}{C \cdot D \cdot \sqrt{A \cdot (B - A)}} = 0.00000$$


$N_1 = 1.29241$
$N_2 = 1.82274$
$R = 0.65896$
$N_u = 3.00000$
$A = 2.32125$
$B = 1.64587$
$R_u = 4.55260$
$\frac{N_u}{A} = 1.29241$
$\frac{N_u}{B} = 1.82274$
$\frac{N_u}{R_u} = 0.65896$
R
N_1
B
N_2
A
N_u
R_u
$\frac{N_1 \cdot N_2}{(N_1^2 \cdot N_2 + N_2) - N_1} = 0.65896$
$\frac{N_u \cdot A}{(N_u^2 + A^2) - A \cdot B} = 0.65896$
$\frac{N_1 \cdot N_2}{(N_1^2 \cdot N_2 + N_2) - N_1} - \frac{N_u \cdot A}{(N_u^2 + A^2) - A \cdot B} = 0.00000$

$N_1 = 2.21271$

$N_2 = 5.00000$

$R = 1.50322$

$N_u = 4.00000$

$A = 1.80774$

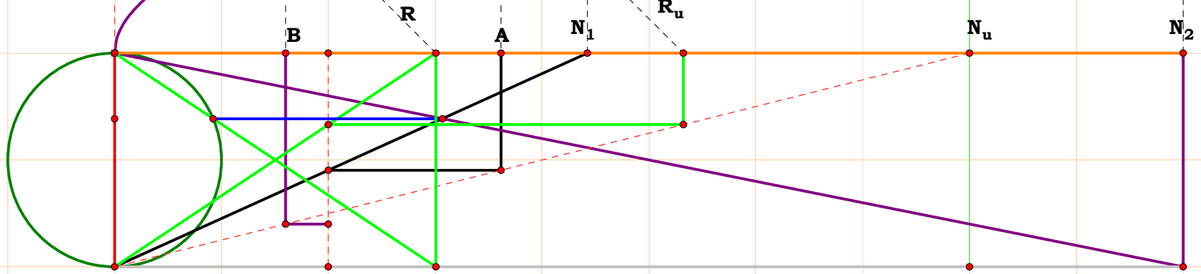
$B = 0.80000$

$R_u = 2.66095$

$\frac{N_u}{A} = 2.21271$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{R_u} = 1.50322$



$\frac{\sqrt{N_1 \cdot N_2}}{N_1} = 1.50322$

$\frac{A}{\sqrt{A \cdot B}} = 1.50322$

$\frac{\sqrt{N_1 \cdot N_2}}{N_1} - \frac{A}{\sqrt{A \cdot B}} = 0.00000$

$N_1 = 1.85228$

$N_2 = 1.25696$

$R = 0.70590$

$N_u = 3.00000$

$A = 1.61962$

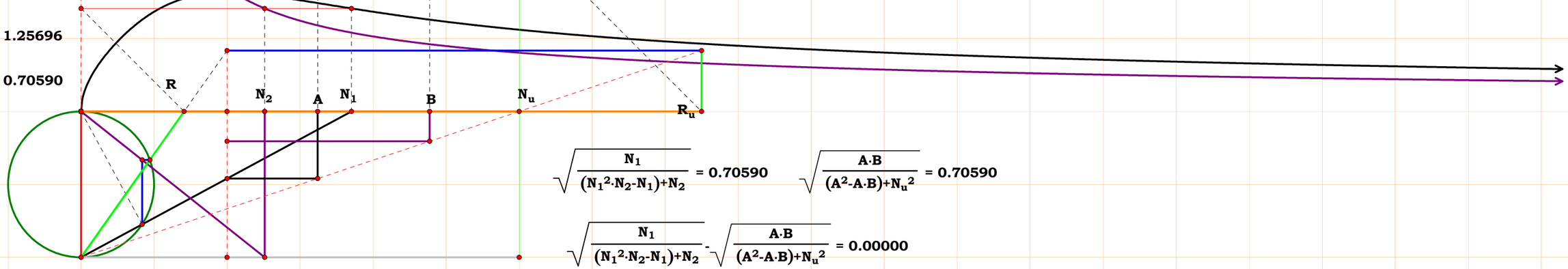
$B = 2.38672$

$R_u = 4.24989$

$\frac{N_u}{A} = 1.85228$

$\frac{N_u}{B} = 1.25696$

$\frac{N_u}{R_u} = 0.70590$



$$\sqrt{\frac{N_1}{(N_1^2 \cdot N_2 - N_1) + N_2}} = 0.70590 \qquad \sqrt{\frac{A \cdot B}{(A^2 - A \cdot B) + N_u^2}} = 0.70590$$

$$\sqrt{\frac{N_1}{(N_1^2 \cdot N_2 - N_1) + N_2}} - \sqrt{\frac{A \cdot B}{(A^2 - A \cdot B) + N_u^2}} = 0.00000$$

$N_1 = 1.22597$

$N_2 = 3.00000$

$N_3 = 3.59230$

$R = 2.37054$

$N_u = 4.00000$

$A = 3.26272$

$B = 1.33333$

$C = 1.11349$

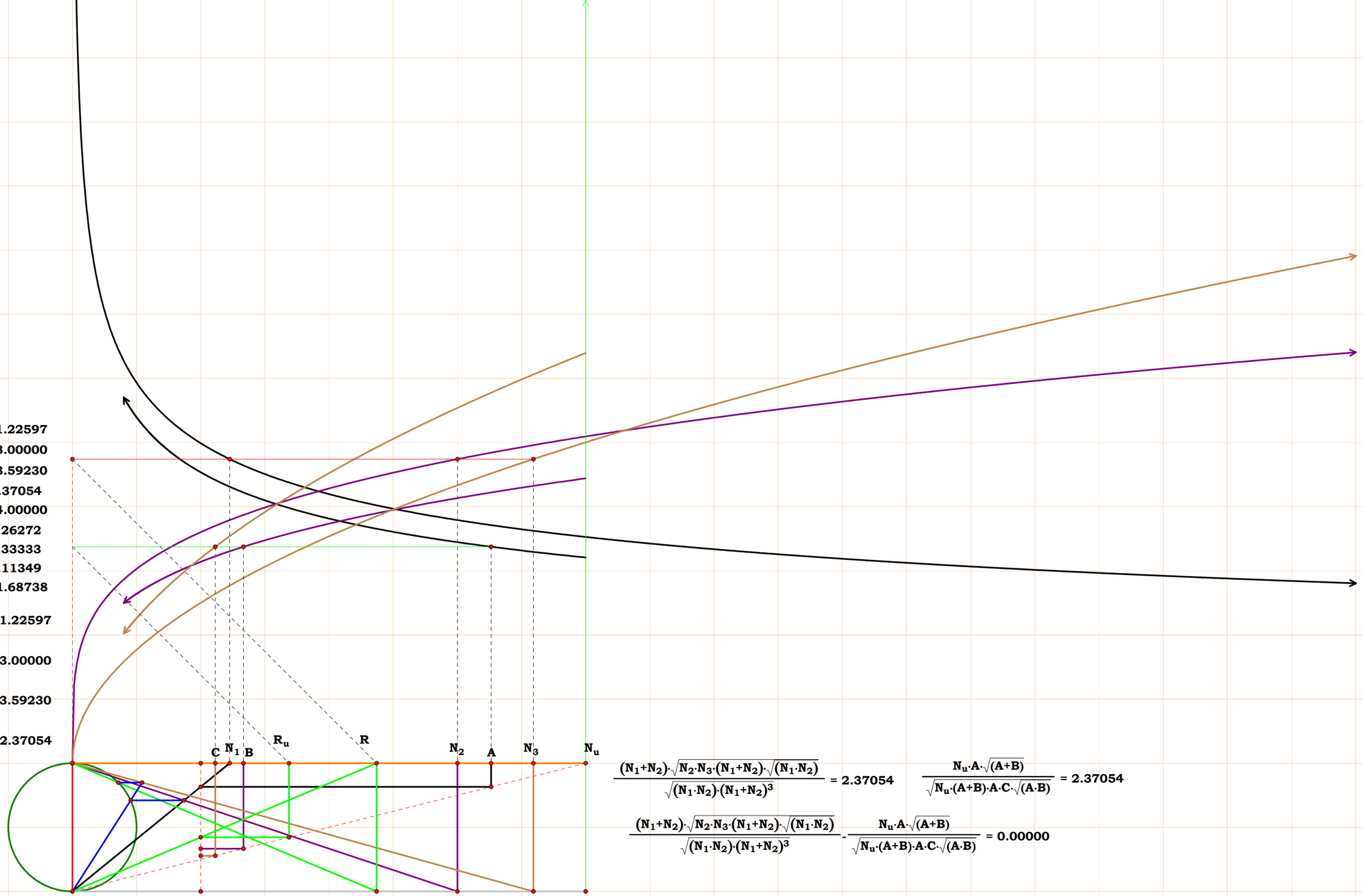
$R_u = 1.68738$

$\frac{N_u}{A} = 1.22597$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 3.59230$

$\frac{N_u}{R_u} = 2.37054$



$$\frac{(N_1+N_2)\cdot\sqrt{N_2\cdot N_3\cdot(N_1+N_2)\cdot\sqrt{(N_1\cdot N_2)}}}{\sqrt{(N_1\cdot N_2)\cdot(N_1+N_2)^3}} = 2.37054 \qquad \frac{N_u\cdot A\cdot\sqrt{(A+B)}}{\sqrt{N_u\cdot(A+B)\cdot A\cdot C\cdot\sqrt{(A\cdot B)}}} = 2.37054$$

$$\frac{(N_1+N_2)\cdot\sqrt{N_2\cdot N_3\cdot(N_1+N_2)\cdot\sqrt{(N_1\cdot N_2)}}}{\sqrt{(N_1\cdot N_2)\cdot(N_1+N_2)^3}} - \frac{N_u\cdot A\cdot\sqrt{(A+B)}}{\sqrt{N_u\cdot(A+B)\cdot A\cdot C\cdot\sqrt{(A\cdot B)}}} = 0.00000$$

$N_1 = 2.78585$

$N_2 = 1.32786$

$N_3 = 1.89062$

$N_4 = 5.00000$

$R = 2.39007$

$N_u = 4.00000$

$A = 1.43583$

$B = 3.01237$

$C = 2.11571$

$D = 0.80000$

$R_u = 1.67359$

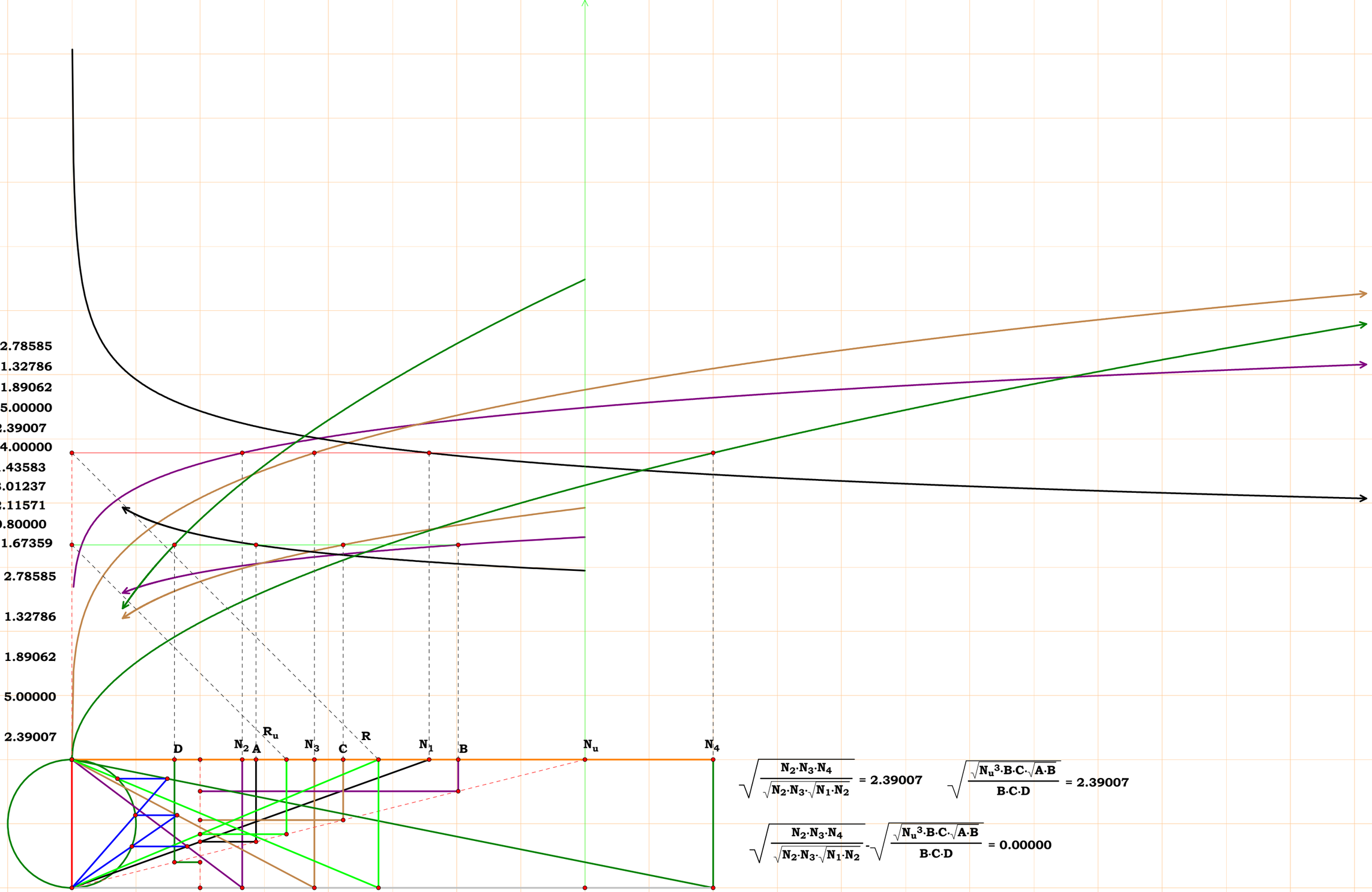
$\frac{N_u}{A} = 2.78585$

$\frac{N_u}{B} = 1.32786$

$\frac{N_u}{C} = 1.89062$

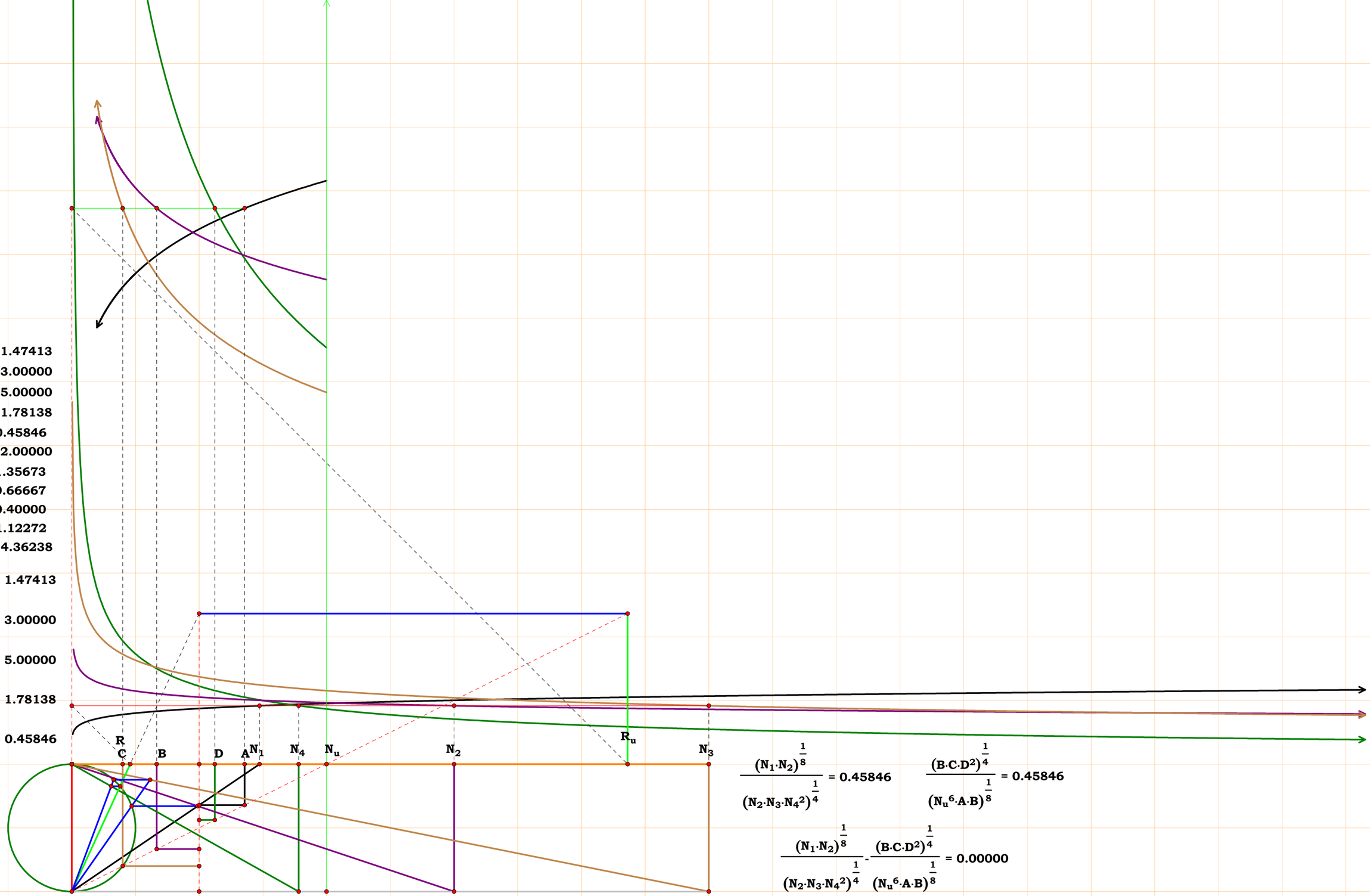
$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 2.39007$



$$\sqrt{\frac{N_2 \cdot N_3 \cdot N_4}{\sqrt{N_2 \cdot N_3} \cdot \sqrt{N_1 \cdot N_2}}} = 2.39007 \qquad \sqrt{\frac{\sqrt{N_u^3 \cdot B \cdot C} \cdot \sqrt{A \cdot B}}{B \cdot C \cdot D}} = 2.39007$$

$$\sqrt{\frac{N_2 \cdot N_3 \cdot N_4}{\sqrt{N_2 \cdot N_3} \cdot \sqrt{N_1 \cdot N_2}}} - \sqrt{\frac{\sqrt{N_u^3 \cdot B \cdot C} \cdot \sqrt{A \cdot B}}{B \cdot C \cdot D}} = 0.00000$$


$N_1 = 1.47413$
$N_2 = 3.00000$
$N_3 = 5.00000$
$N_4 = 1.78138$
$R = 0.45846$
$N_u = 2.00000$
$A = 1.35673$
$B = 0.66667$
$C = 0.40000$
$D = 1.12272$
$R_u = 4.36238$
$\frac{N_u}{A} = 1.47413$
$\frac{N_u}{B} = 3.00000$
$\frac{N_u}{C} = 5.00000$
$\frac{N_u}{D} = 1.78138$
$\frac{N_u}{R_u} = 0.45846$
R
C
B
D
A
N_1
N_4
N_u
N_2
N_3
R_u
$\frac{(N_1 \cdot N_2)^{\frac{1}{8}}}{(N_2 \cdot N_3 \cdot N_4^2)^{\frac{1}{4}}} = 0.45846$
$\frac{(B \cdot C \cdot D^2)^{\frac{1}{4}}}{(N_u^6 \cdot A \cdot B)^{\frac{1}{8}}} = 0.45846$
$\frac{(N_1 \cdot N_2)^{\frac{1}{8}}}{(N_2 \cdot N_3 \cdot N_4^2)^{\frac{1}{4}}} - \frac{(B \cdot C \cdot D^2)^{\frac{1}{4}}}{(N_u^6 \cdot A \cdot B)^{\frac{1}{8}}} = 0.00000$

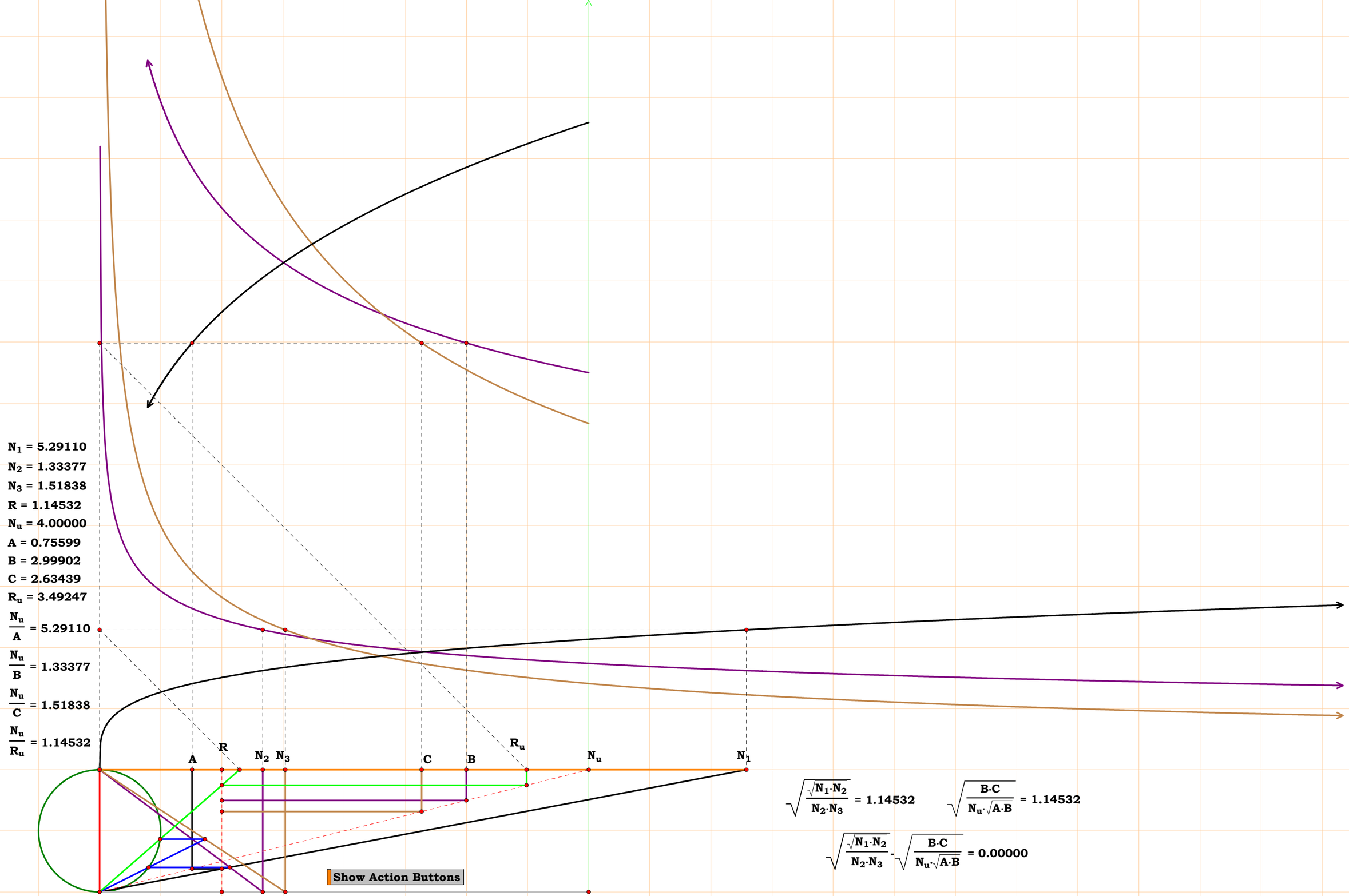
$N_1 = 5.29110$
$N_2 = 1.33377$
$N_3 = 1.51838$
$R = 1.14532$
$N_u = 4.00000$
$A = 0.75599$
$B = 2.99902$
$C = 2.63439$
$R_u = 3.49247$

$\frac{N_u}{A} = 5.29110$

$\frac{N_u}{B} = 1.33377$

$\frac{N_u}{C} = 1.51838$

$\frac{N_u}{R_u} = 1.14532$



Show Action Buttons

$\sqrt{\frac{\sqrt{N_1 \cdot N_2}}{N_2 \cdot N_3}} = 1.14532$

$\sqrt{\frac{B \cdot C}{N_u \cdot \sqrt{A \cdot B}}} = 1.14532$

$\sqrt{\frac{\sqrt{N_1 \cdot N_2}}{N_2 \cdot N_3}} - \sqrt{\frac{B \cdot C}{N_u \cdot \sqrt{A \cdot B}}} = 0.00000$

$N_1 = 1.64548$

$N_2 = 1.46967$

$N_3 = 3.12552$

$R = 2.18167$

$N_u = 4.00000$

$A = 2.43090$

$B = 2.72171$

$C = 1.27979$

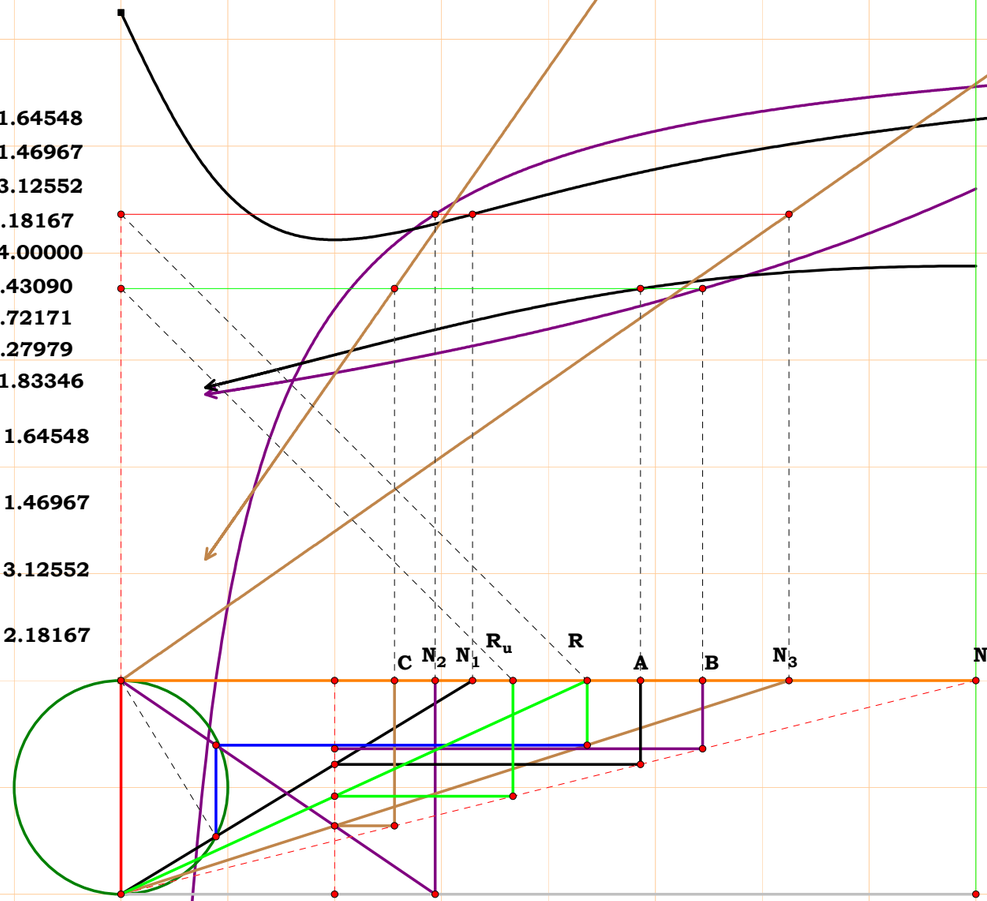
$R_u = 1.83346$

$\frac{N_u}{A} = 1.64548$

$\frac{N_u}{B} = 1.46967$

$\frac{N_u}{C} = 3.12552$

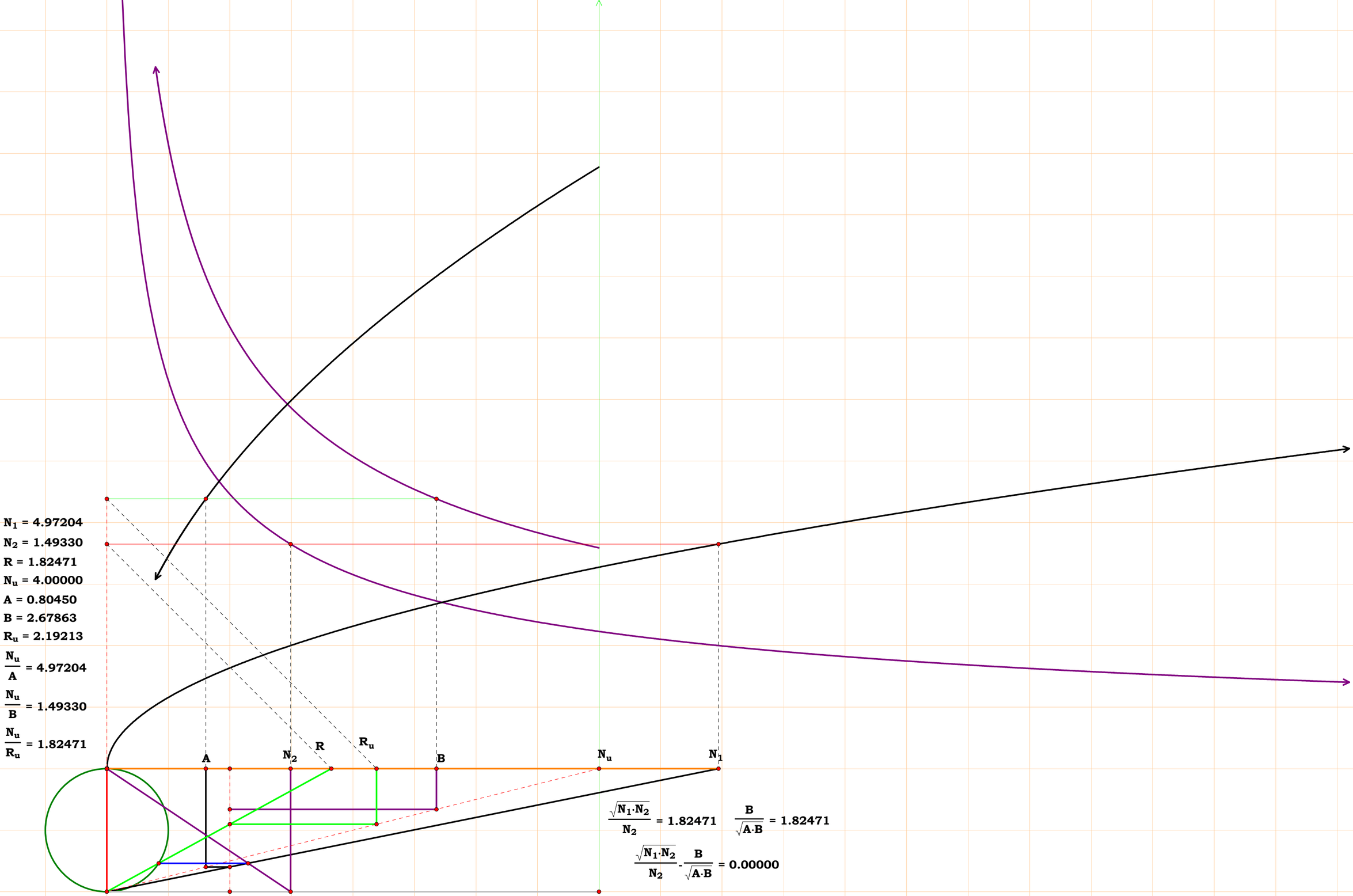
$\frac{N_u}{R_u} = 2.18167$

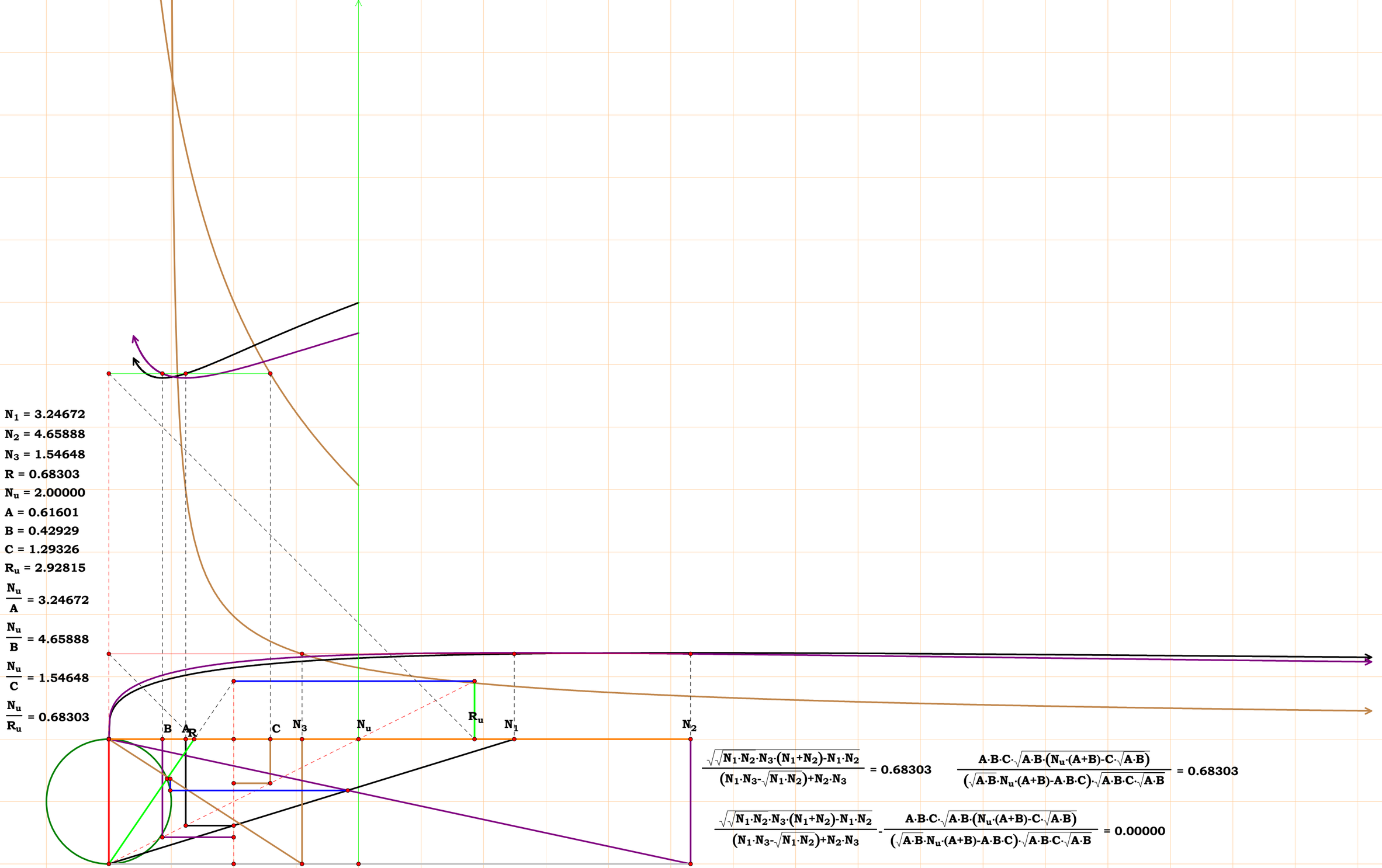


$$\frac{N_3\cdot((N_1^2\cdot N_2-N_1)+N_2)}{N_2\cdot(N_1^2+1)} = 2.18167$$

$$\frac{N_u\cdot((A^2-A\cdot B)+N_u^2)}{C\cdot(N_u^2+A^2)} = 2.18167$$

$$\frac{N_3\cdot((N_1^2\cdot N_2-N_1)+N_2)}{N_2\cdot(N_1^2+1)} - \frac{N_u\cdot((A^2-A\cdot B)+N_u^2)}{C\cdot(N_u^2+A^2)} = 0.00000$$


$N_1 = 4.97204$
$N_2 = 1.49330$
$R = 1.82471$
$N_u = 4.00000$
$A = 0.80450$
$B = 2.67863$
$R_u = 2.19213$
$\frac{N_u}{A} = 4.97204$
$\frac{N_u}{B} = 1.49330$
$\frac{N_u}{R_u} = 1.82471$
A
N_2
R
R_u
B
N_u
N_1
$\frac{\sqrt{N_1 \cdot N_2}}{N_2} = 1.82471$
$\frac{B}{\sqrt{A \cdot B}} = 1.82471$
$\frac{\sqrt{N_1 \cdot N_2}}{N_2} - \frac{B}{\sqrt{A \cdot B}} = 0.00000$



$N_1 = 3.24672$

$N_2 = 4.65888$

$N_3 = 1.54648$

$R = 0.68303$

$N_u = 2.00000$

$A = 0.61601$

$B = 0.42929$

$C = 1.29326$

$R_u = 2.92815$

$\frac{N_u}{A} = 3.24672$

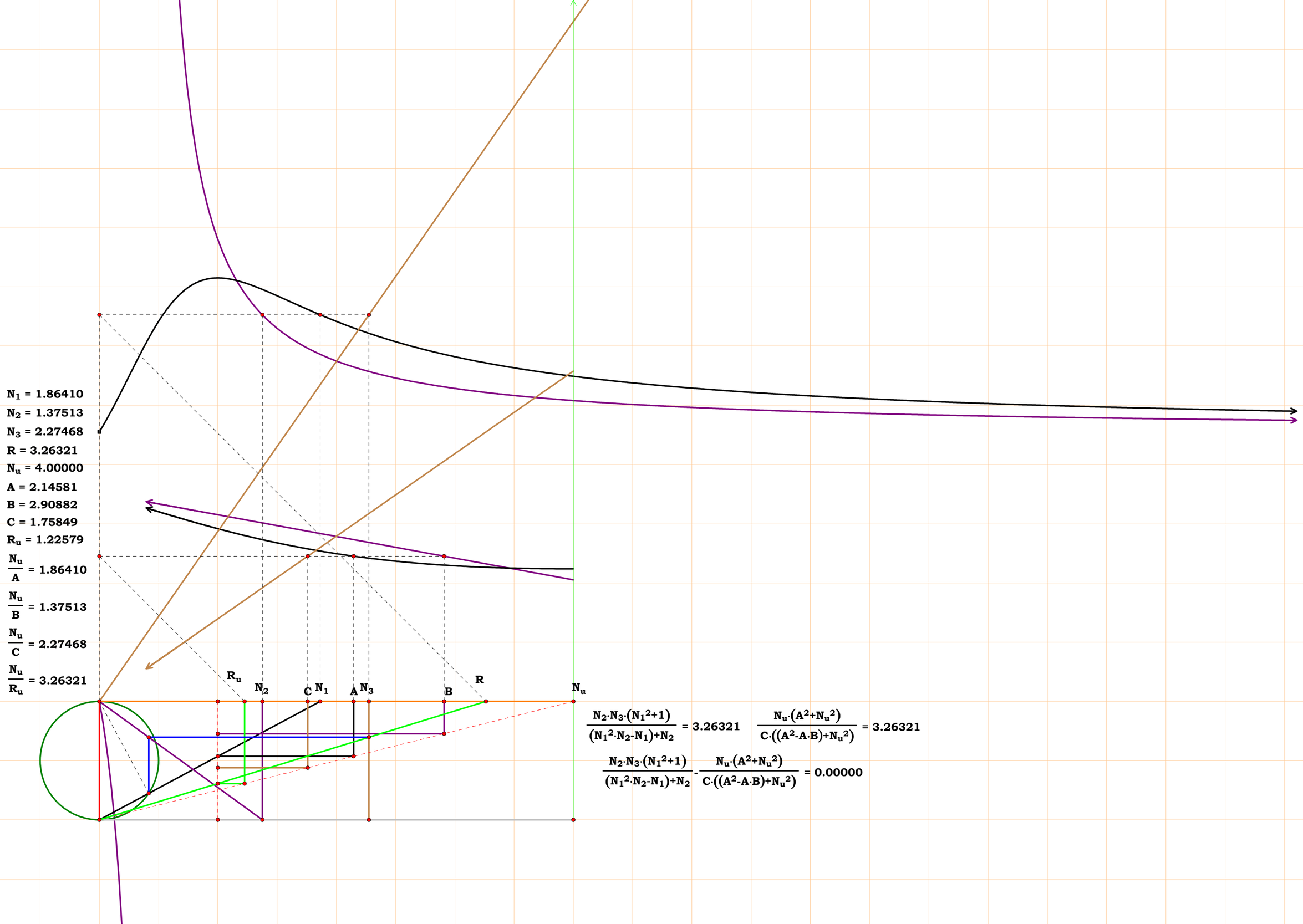
$\frac{N_u}{B} = 4.65888$

$\frac{N_u}{C} = 1.54648$

$\frac{N_u}{R_u} = 0.68303$

$$\frac{\sqrt{\sqrt{N_1 \cdot N_2 \cdot N_3 \cdot (N_1+N_2)} - N_1 \cdot N_2}}{(N_1 \cdot N_3 - \sqrt{N_1 \cdot N_2}) + N_2 \cdot N_3} = 0.68303 \qquad \frac{A \cdot B \cdot C \cdot \sqrt{A \cdot B \cdot (N_u \cdot (A+B) - C \cdot \sqrt{A \cdot B})}}{(\sqrt{A \cdot B} \cdot N_u \cdot (A+B) - A \cdot B \cdot C) \cdot \sqrt{A \cdot B \cdot C \cdot \sqrt{A \cdot B}}} = 0.68303$$

$$\frac{\sqrt{\sqrt{N_1 \cdot N_2 \cdot N_3 \cdot (N_1+N_2)} - N_1 \cdot N_2}}{(N_1 \cdot N_3 - \sqrt{N_1 \cdot N_2}) + N_2 \cdot N_3} - \frac{A \cdot B \cdot C \cdot \sqrt{A \cdot B \cdot (N_u \cdot (A+B) - C \cdot \sqrt{A \cdot B})}}{(\sqrt{A \cdot B} \cdot N_u \cdot (A+B) - A \cdot B \cdot C) \cdot \sqrt{A \cdot B \cdot C \cdot \sqrt{A \cdot B}}} = 0.00000$$



$$\frac{N_2 \cdot N_3 \cdot (N_1^2+1)}{(N_1^2 \cdot N_2 - N_1)+N_2} = 3.26321 \qquad \frac{N_u \cdot (A^2+N_u^2)}{C \cdot ((A^2-A \cdot B)+N_u^2)} = 3.26321$$

$$\frac{N_2 \cdot N_3 \cdot (N_1^2+1)}{(N_1^2 \cdot N_2 - N_1)+N_2} - \frac{N_u \cdot (A^2+N_u^2)}{C \cdot ((A^2-A \cdot B)+N_u^2)} = 0.00000$$

$N_1 = 1.40914$

$N_2 = 2.09454$

$N_3 = 3.34861$

$N_4 = 2.24067$

$R = 2.62506$

$N_u = 4.00000$

$A = 2.83862$

$B = 1.90973$

$C = 1.19453$

$D = 1.78518$

$R_u = 1.52377$

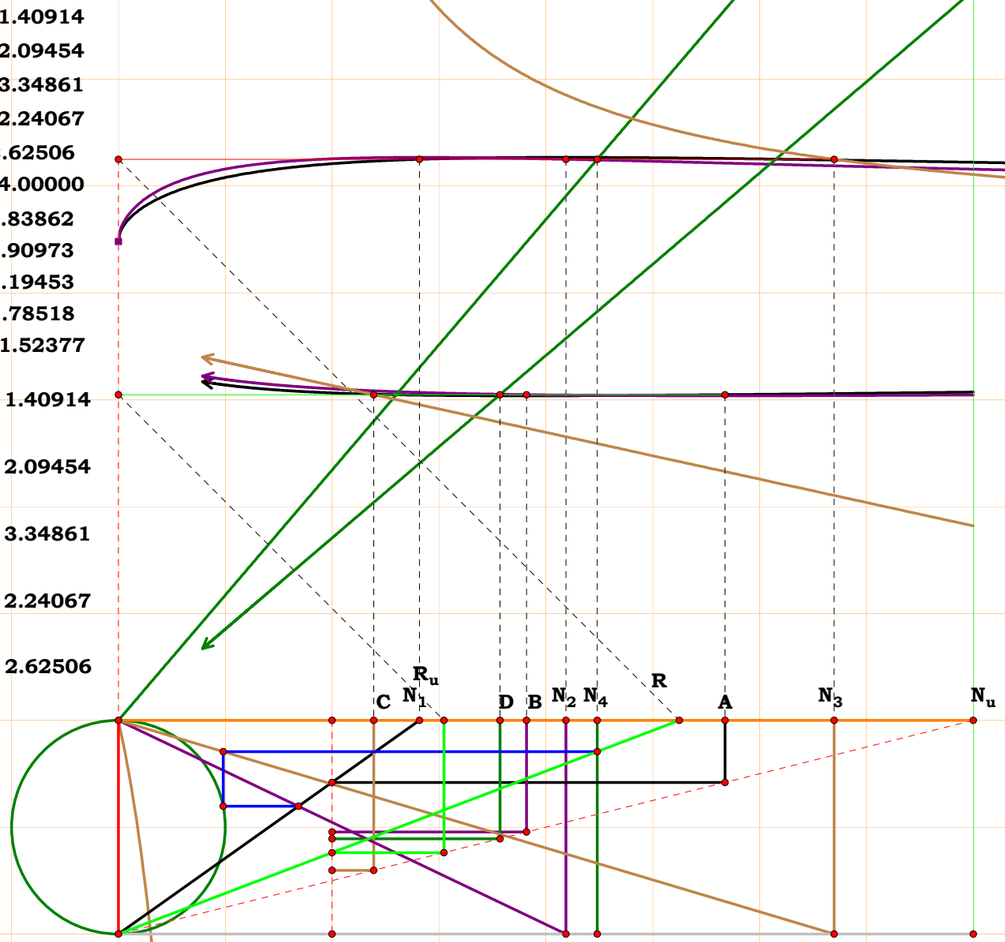
$\frac{N_u}{A} = 1.40914$

$\frac{N_u}{B} = 2.09454$

$\frac{N_u}{C} = 3.34861$

$\frac{N_u}{D} = 2.24067$

$\frac{N_u}{R_u} = 2.62506$



$$\frac{N_3 \cdot N_4 \cdot (N_1+N_2)}{N_3 \cdot (N_1+N_2) \cdot \sqrt{N_1 \cdot N_2}} = 2.62506 \qquad \frac{N_u^2 \cdot (A+B) \cdot \sqrt{A \cdot B}}{D \cdot (N_u \cdot \sqrt{A \cdot B} \cdot (A+B) - A \cdot B \cdot C)} = 2.62506$$

$$\frac{N_3 \cdot N_4 \cdot (N_1+N_2)}{N_3 \cdot (N_1+N_2) \cdot \sqrt{N_1 \cdot N_2}} - \frac{N_u^2 \cdot (A+B) \cdot \sqrt{A \cdot B}}{D \cdot (N_u \cdot \sqrt{A \cdot B} \cdot (A+B) - A \cdot B \cdot C)} = 0.00000$$

$N_1 = 2.63222$

$N_2 = 1.48739$

$N_3 = 5.90849$

$R = 0.45239$

$N_u = 2.00000$

$A = 0.75981$

$B = 1.34464$

$C = 0.33850$

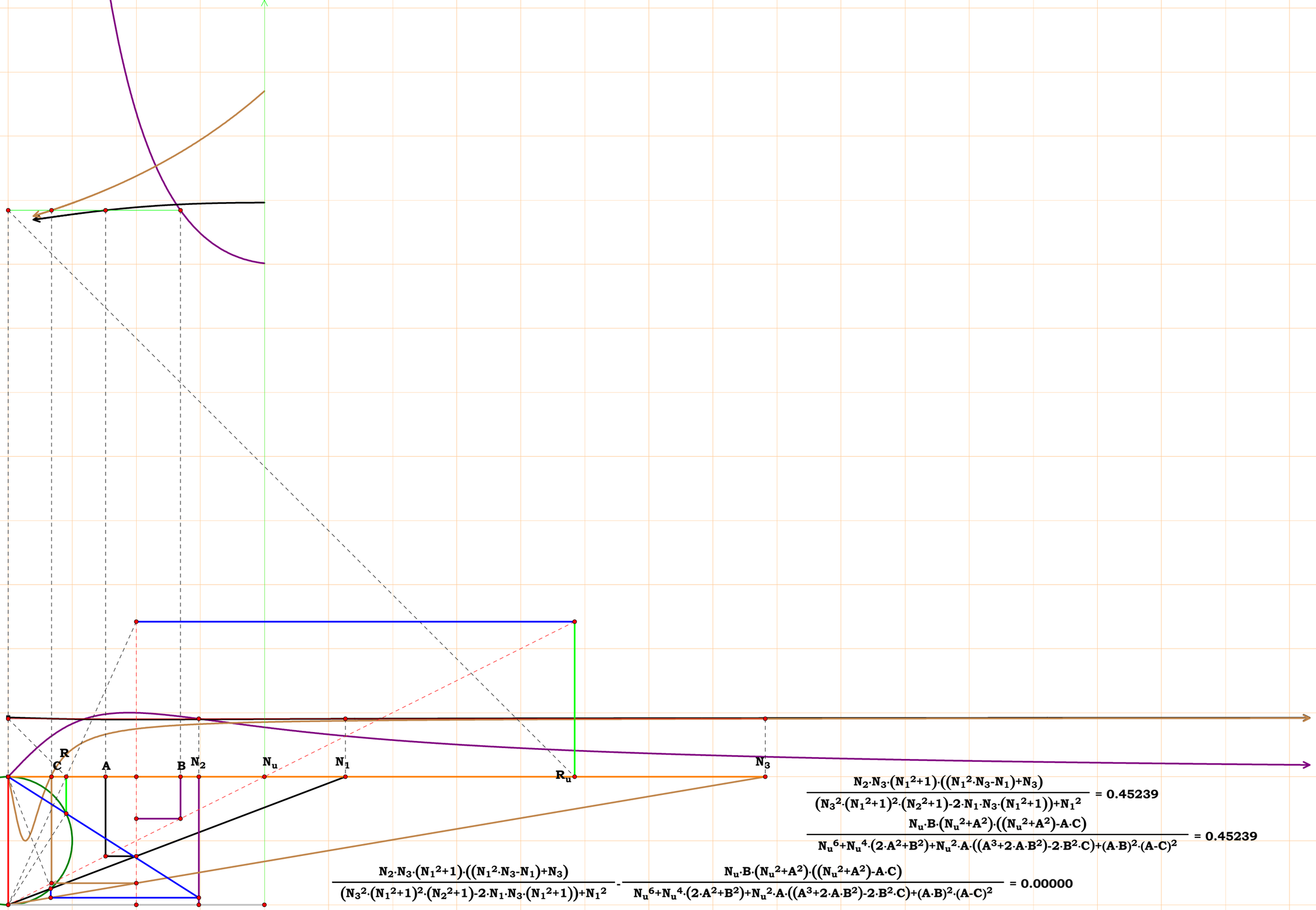
$R_u = 4.42097$

$\frac{N_u}{A} = 2.63222$

$\frac{N_u}{B} = 1.48739$

$\frac{N_u}{C} = 5.90849$

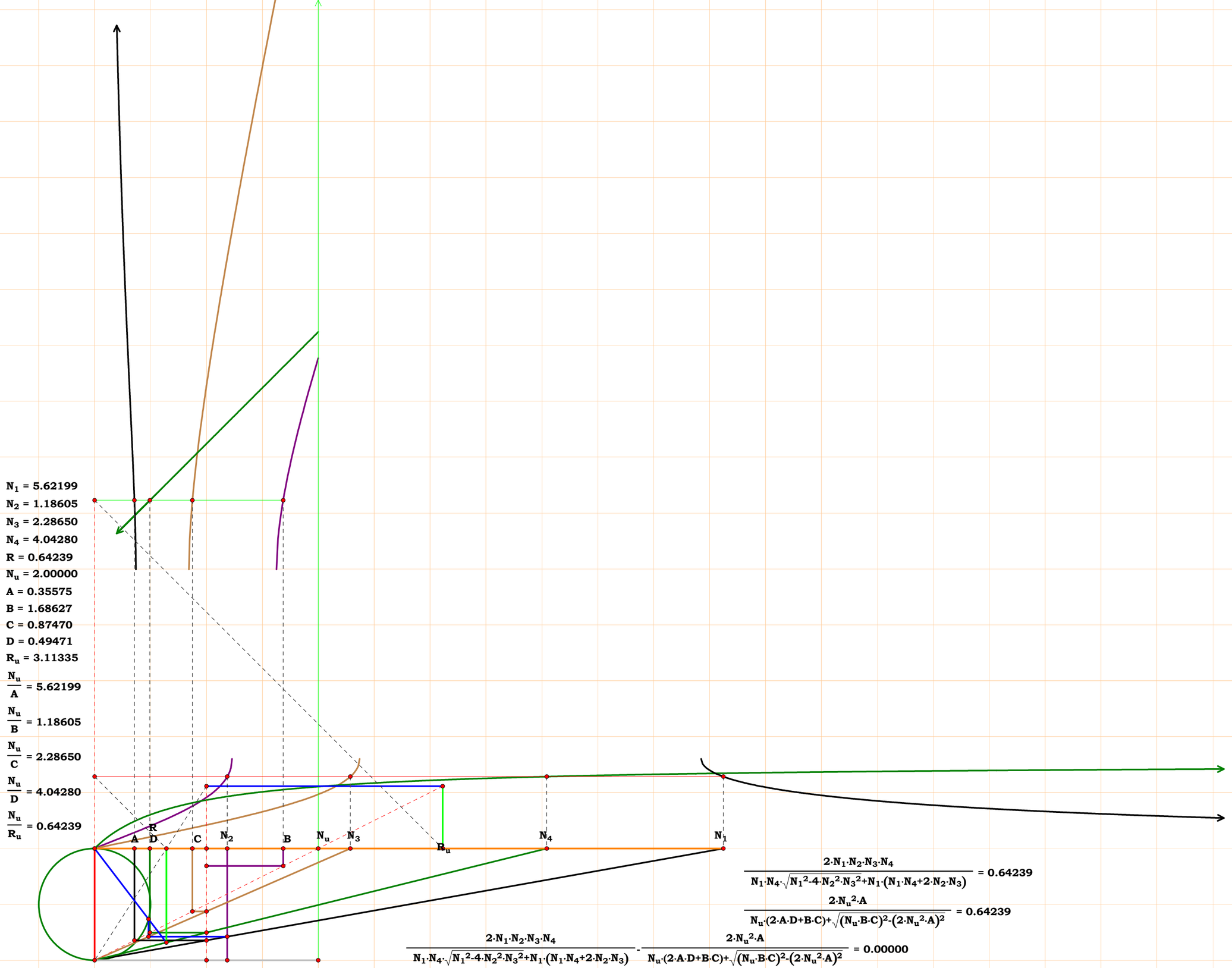
$\frac{N_u}{R_u} = 0.45239$

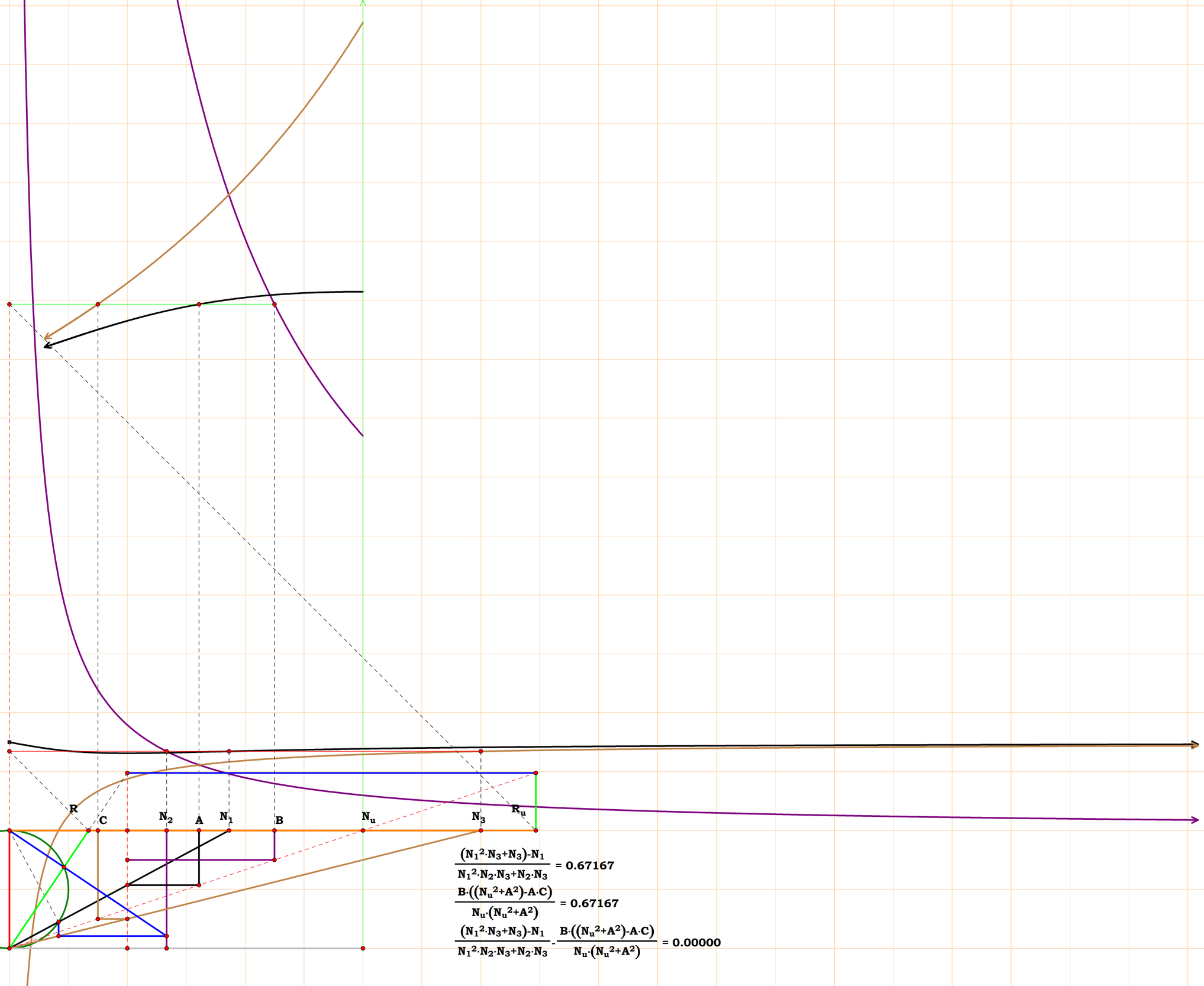


$$\frac{N_2 \cdot N_3 \cdot (N_1^2+1) \cdot ((N_1^2 \cdot N_3 - N_1) + N_3)}{(N_3^2 \cdot (N_1^2+1)^2 \cdot (N_2^2+1) - 2 \cdot N_1 \cdot N_3 \cdot (N_1^2+1)) + N_1^2} = 0.45239$$

$$\frac{N_u \cdot B \cdot (N_u^2+A^2) \cdot ((N_u^2+A^2) - A \cdot C)}{N_u^6 + N_u^4 \cdot (2 \cdot A^2 + B^2) + N_u^2 \cdot A \cdot ((A^3 + 2 \cdot A \cdot B^2) - 2 \cdot B^2 \cdot C) + (A \cdot B)^2 \cdot (A - C)^2} = 0.45239$$

$$\frac{N_2 \cdot N_3 \cdot (N_1^2+1) \cdot ((N_1^2 \cdot N_3 - N_1) + N_3)}{(N_3^2 \cdot (N_1^2+1)^2 \cdot (N_2^2+1) - 2 \cdot N_1 \cdot N_3 \cdot (N_1^2+1)) + N_1^2} - \frac{N_u \cdot B \cdot (N_u^2+A^2) \cdot ((N_u^2+A^2) - A \cdot C)}{N_u^6 + N_u^4 \cdot (2 \cdot A^2 + B^2) + N_u^2 \cdot A \cdot ((A^3 + 2 \cdot A \cdot B^2) - 2 \cdot B^2 \cdot C) + (A \cdot B)^2 \cdot (A - C)^2} = 0.00000$$


N_1 = 5.62199
N_2 = 1.18605
N_3 = 2.28650
N_4 = 4.04280
R = 0.64239
N_u = 2.00000
A = 0.35575
B = 1.68627
C = 0.87470
D = 0.49471
R_u = 3.11335
$\frac{N_u}{A}$ = 5.62199
$\frac{N_u}{B}$ = 1.18605
$\frac{N_u}{C}$ = 2.28650
$\frac{N_u}{D}$ = 4.04280
$\frac{N_u}{R_u}$ = 0.64239
A
R
D
C
N_2
B
N_u
N_3
B_u
N_4
N_1
$\frac{2 \cdot N_1 \cdot N_2 \cdot N_3 \cdot N_4}{N_1 \cdot N_4 \cdot \sqrt{N_1^2 - 4 \cdot N_2^2 \cdot N_3^2 + N_1 \cdot (N_1 \cdot N_4 + 2 \cdot N_2 \cdot N_3)}}$ = 0.64239
$\frac{2 \cdot N_u^2 \cdot A}{N_u \cdot (2 \cdot A \cdot D + B \cdot C) + \sqrt{(N_u \cdot B \cdot C)^2 - (2 \cdot N_u^2 \cdot A)^2}}$ = 0.64239
$\frac{2 \cdot N_1 \cdot N_2 \cdot N_3 \cdot N_4}{N_1 \cdot N_4 \cdot \sqrt{N_1^2 - 4 \cdot N_2^2 \cdot N_3^2 + N_1 \cdot (N_1 \cdot N_4 + 2 \cdot N_2 \cdot N_3)}} - \frac{2 \cdot N_u^2 \cdot A}{N_u \cdot (2 \cdot A \cdot D + B \cdot C) + \sqrt{(N_u \cdot B \cdot C)^2 - (2 \cdot N_u^2 \cdot A)^2}}$ = 0.00000



$N_1 = 1.86410$

$N_2 = 1.33377$

$N_3 = 4.00000$

$R = 0.67167$

$N_u = 3.00000$

$A = 1.60935$

$B = 2.24927$

$C = 0.75000$

$R_u = 4.46645$

$\frac{N_u}{A} = 1.86410$

$\frac{N_u}{B} = 1.33377$

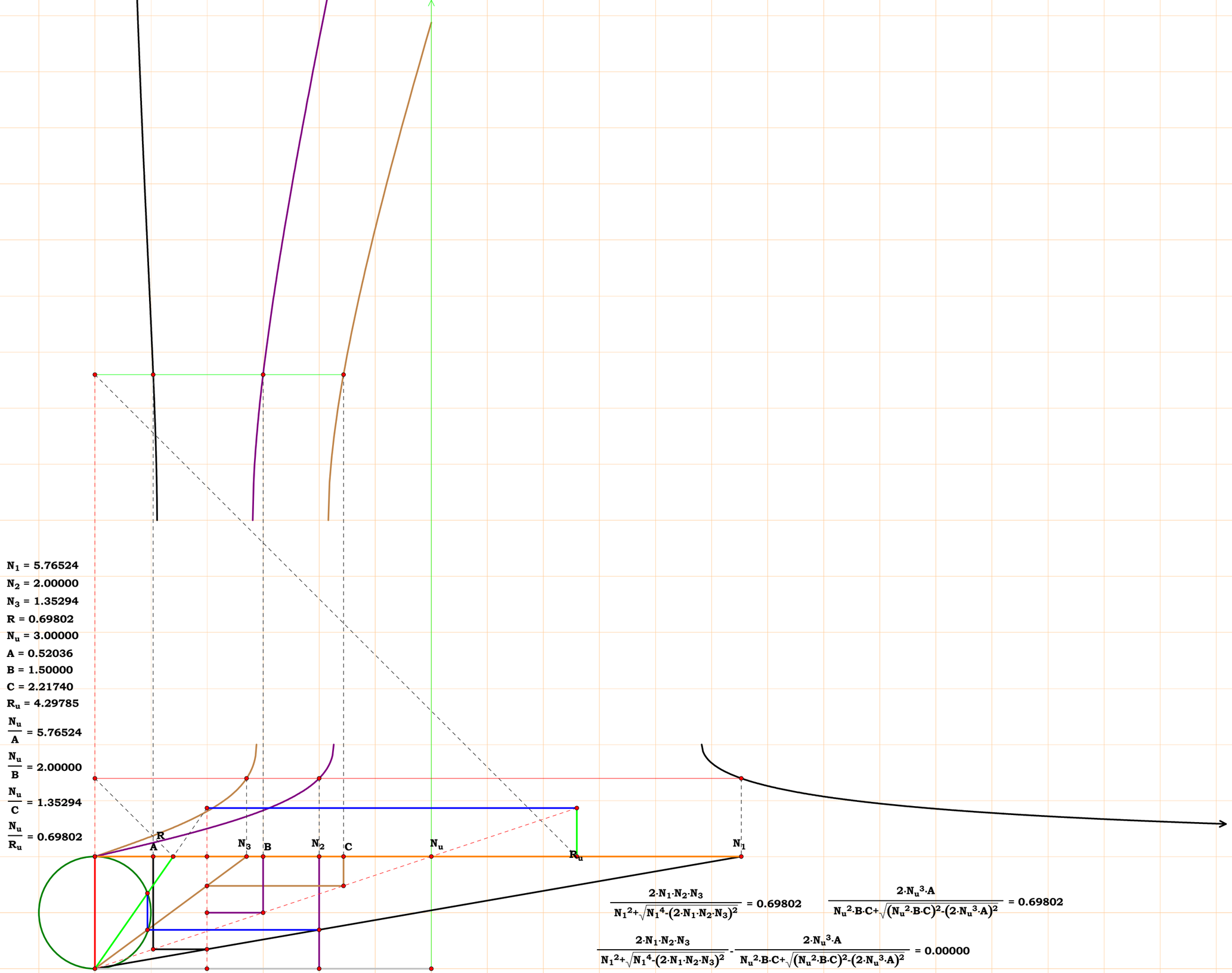
$\frac{N_u}{C} = 4.00000$

$\frac{N_u}{R_u} = 0.67167$

$$\frac{(N_1^2 \cdot N_3 + N_3) - N_1}{N_1^2 \cdot N_2 \cdot N_3 + N_2 \cdot N_3} = 0.67167$$

$$\frac{B \cdot ((N_u^2 + A^2) - A \cdot C)}{N_u \cdot (N_u^2 + A^2)} = 0.67167$$

$$\frac{(N_1^2 \cdot N_3 + N_3) - N_1}{N_1^2 \cdot N_2 \cdot N_3 + N_2 \cdot N_3} - \frac{B \cdot ((N_u^2 + A^2) - A \cdot C)}{N_u \cdot (N_u^2 + A^2)} = 0.00000$$



$N_1 = 5.76524$

$N_2 = 2.00000$

$N_3 = 1.35294$

$R = 0.69802$

$N_u = 3.00000$

$A = 0.52036$

$B = 1.50000$

$C = 2.21740$

$R_u = 4.29785$

$\frac{N_u}{A} = 5.76524$

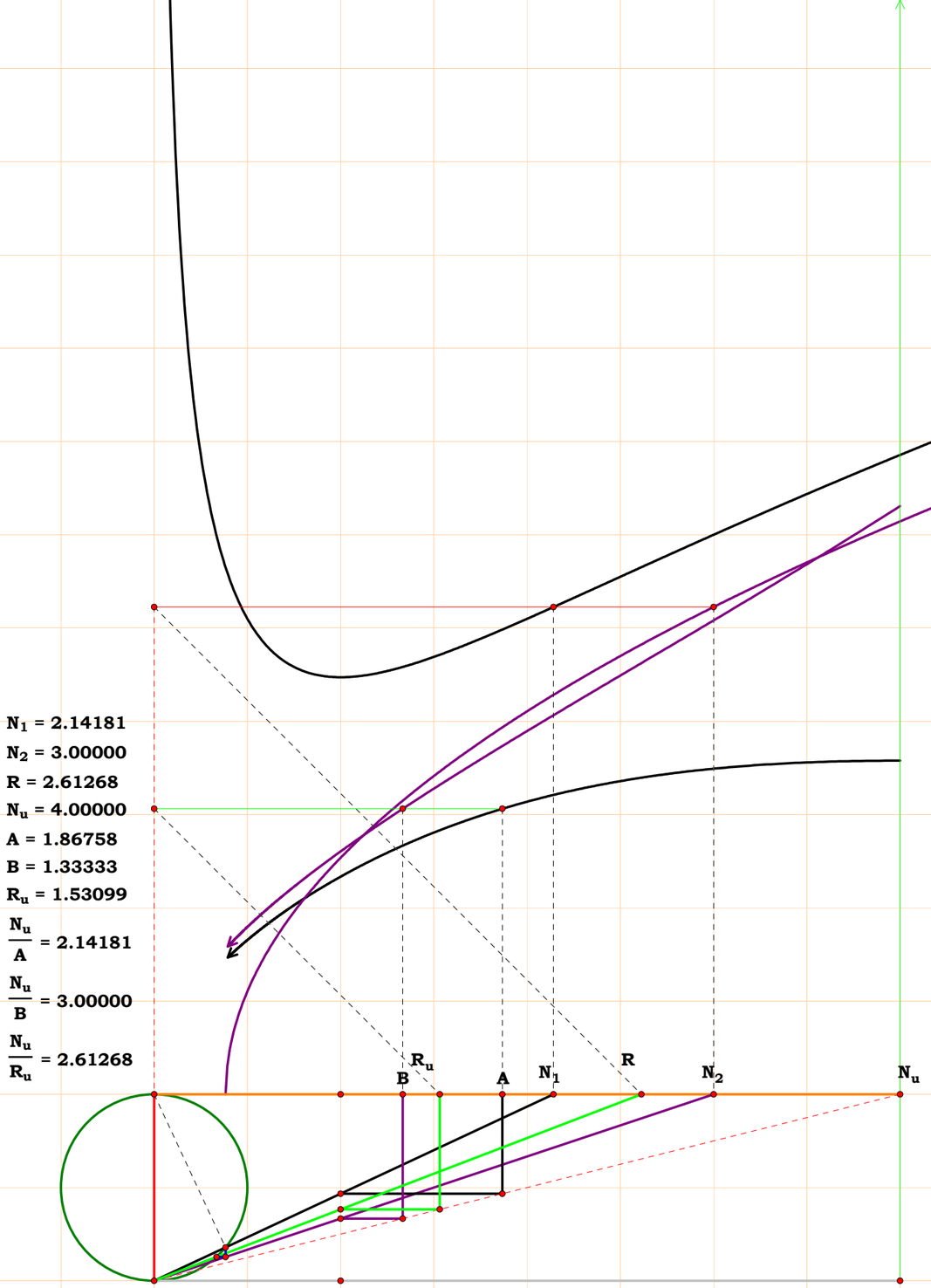
$\frac{N_u}{B} = 2.00000$

$\frac{N_u}{C} = 1.35294$

$\frac{N_u}{R_u} = 0.69802$

$$\frac{2 \cdot N_1 \cdot N_2 \cdot N_3}{N_1^2 + \sqrt{N_1^4 - (2 \cdot N_1 \cdot N_2 \cdot N_3)^2}} = 0.69802 \qquad \frac{2 \cdot N_u^3 \cdot A}{N_u^2 \cdot B \cdot C + \sqrt{(N_u^2 \cdot B \cdot C)^2 - (2 \cdot N_u^3 \cdot A)^2}} = 0.69802$$

$$\frac{2 \cdot N_1 \cdot N_2 \cdot N_3}{N_1^2 + \sqrt{N_1^4 - (2 \cdot N_1 \cdot N_2 \cdot N_3)^2}} - \frac{2 \cdot N_u^3 \cdot A}{N_u^2 \cdot B \cdot C + \sqrt{(N_u^2 \cdot B \cdot C)^2 - (2 \cdot N_u^3 \cdot A)^2}} = 0.00000$$



$N_1 = 2.14181$

$N_2 = 3.00000$

$R = 2.61268$

$N_u = 4.00000$

$A = 1.86758$

$B = 1.33333$

$R_u = 1.53099$

$\frac{N_u}{A} = 2.14181$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{R_u} = 2.61268$

$$\frac{\sqrt{N_1 \cdot N_2^2 \cdot ((N_1^2 \cdot N_2 - N_1) + N_2)}}{N_1 \cdot N_2} = 2.61268$$

$$\frac{A \cdot B \cdot \sqrt{(N_u^2 + A^2) - A \cdot B}}{\sqrt{(A \cdot B)^3}} = 2.61268$$

$$\frac{\sqrt{N_1 \cdot N_2^2 \cdot ((N_1^2 \cdot N_2 - N_1) + N_2)}}{N_1 \cdot N_2} - \frac{A \cdot B \cdot \sqrt{(N_u^2 + A^2) - A \cdot B}}{\sqrt{(A \cdot B)^3}} = 0.00000$$

$N_1 = 5.58798$

$N_2 = 1.87592$

$N_3 = 1.34703$

$N_4 = 3.33377$

$R = 2.37808$

$N_u = 4.00000$

$A = 0.71582$

$B = 2.13229$

$C = 2.96950$

$D = 1.19984$

$R_u = 1.68203$

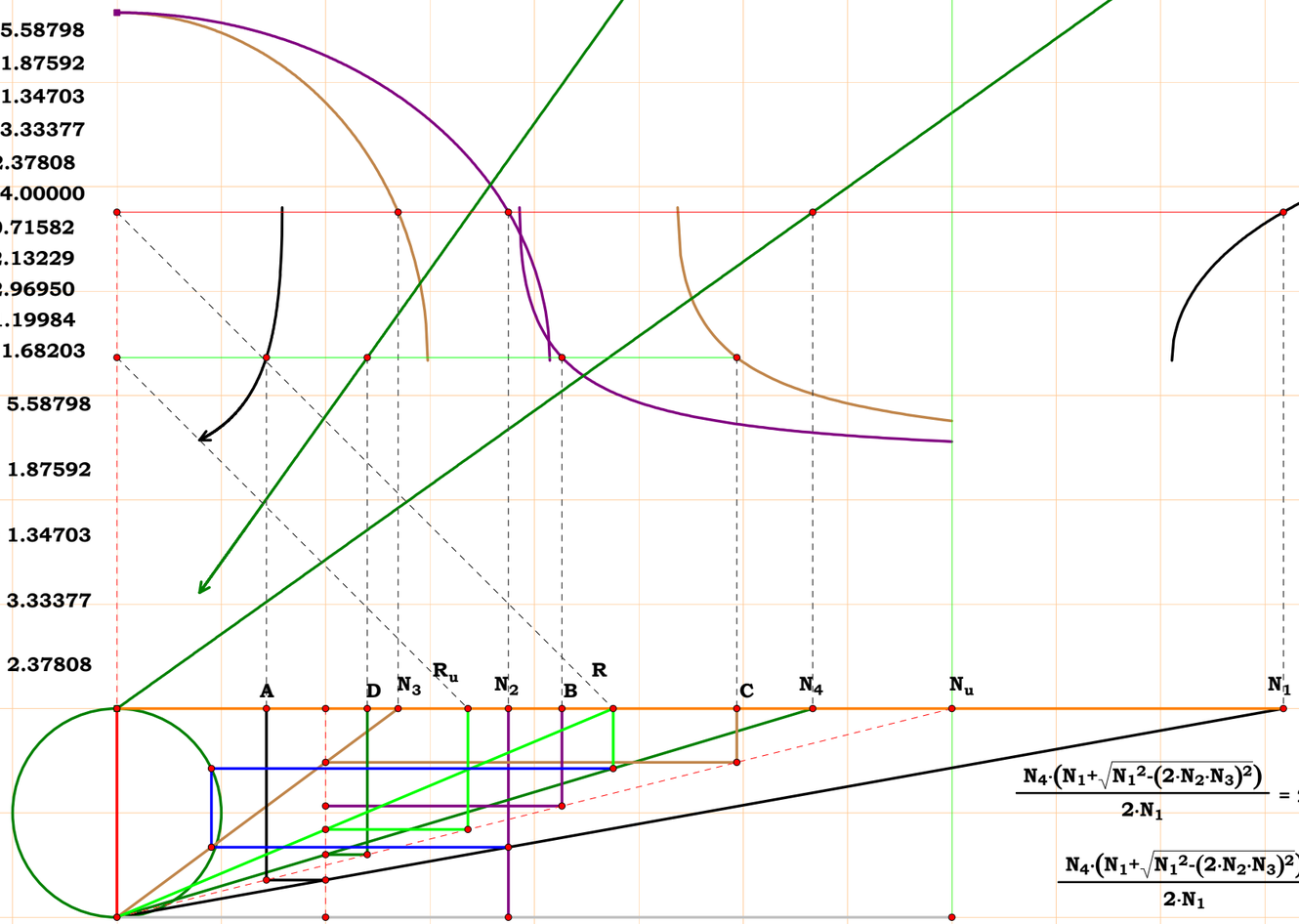
$\frac{N_u}{A} = 5.58798$

$\frac{N_u}{B} = 1.87592$

$\frac{N_u}{C} = 1.34703$

$\frac{N_u}{D} = 3.33377$

$\frac{N_u}{R_u} = 2.37808$



$$\frac{N_4\cdot\left(N_1+\sqrt{N_1^2-(2\cdot N_2\cdot N_3)^2}\right)}{2\cdot N_1} = 2.37808 \qquad \frac{N_u\cdot B\cdot C+\sqrt{(N_u\cdot B\cdot C)^2-(2\cdot N_u^2\cdot A)^2}}{2\cdot B\cdot C\cdot D} = 2.37808$$

$$\frac{N_4\cdot\left(N_1+\sqrt{N_1^2-(2\cdot N_2\cdot N_3)^2}\right)}{2\cdot N_1} - \frac{N_u\cdot B\cdot C+\sqrt{(N_u\cdot B\cdot C)^2-(2\cdot N_u^2\cdot A)^2}}{2\cdot B\cdot C\cdot D} = 0.00000$$

$N_1 = 5.59980$

$N_2 = 1.78138$

$N_3 = 1.27612$

$N_4 = 1.94524$

$R = 2.45645$

$N_u = 4.00000$

$A = 0.71431$

$B = 2.24545$

$C = 3.13449$

$D = 2.05630$

$R_u = 1.62837$

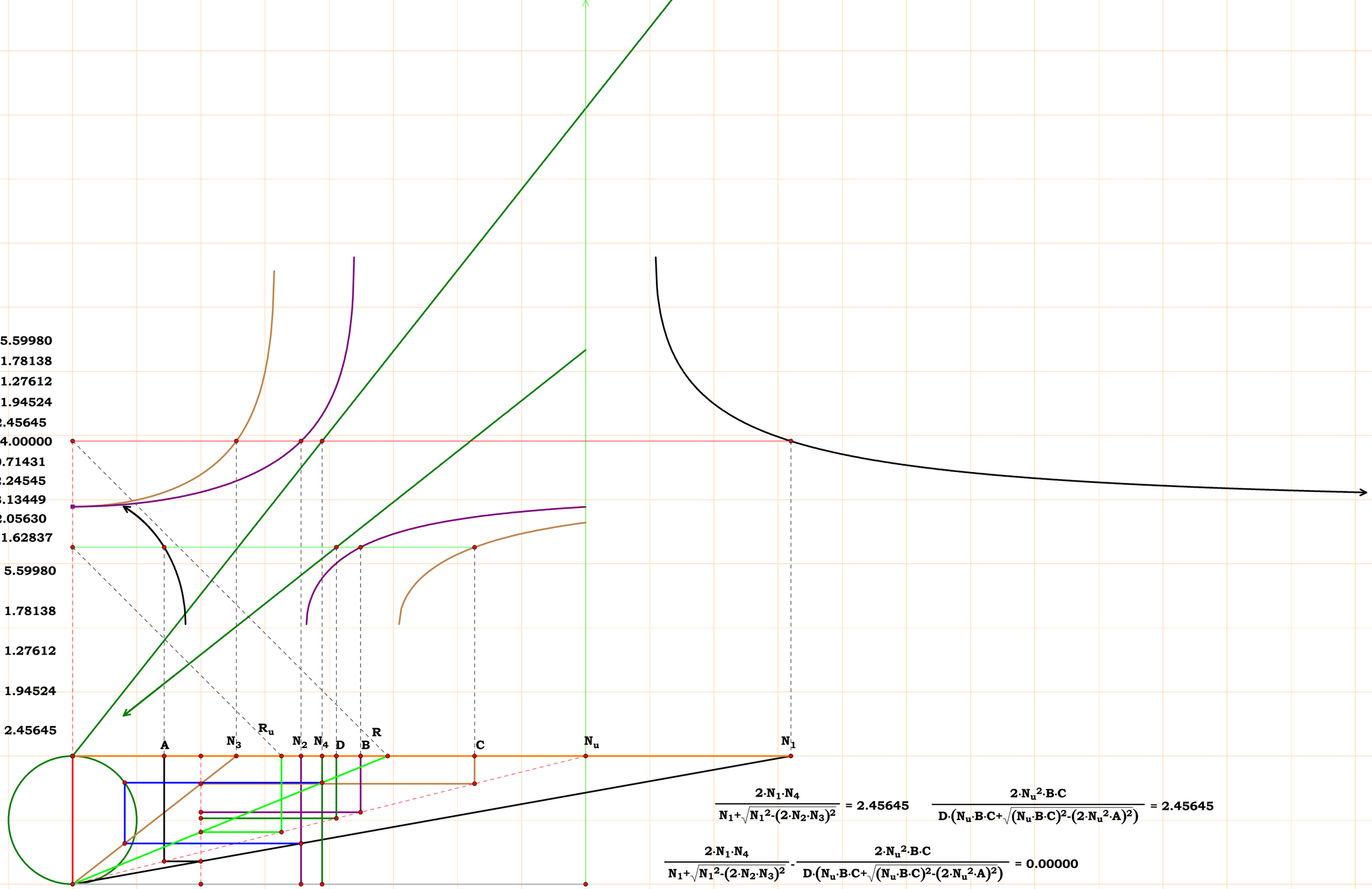
$\frac{N_u}{A} = 5.59980$

$\frac{N_u}{B} = 1.78138$

$\frac{N_u}{C} = 1.27612$

$\frac{N_u}{D} = 1.94524$

$\frac{N_u}{R_u} = 2.45645$



$$\frac{2 \cdot N_1 \cdot N_4}{N_1 + \sqrt{N_1^2 - (2 \cdot N_2 \cdot N_3)^2}} = 2.45645 \qquad \frac{2 \cdot N_u^2 \cdot B \cdot C}{D \cdot \left(N_u \cdot B \cdot C + \sqrt{(N_u \cdot B \cdot C)^2 - (2 \cdot N_u^2 \cdot A)^2}\right)} = 2.45645$$

$$\frac{2 \cdot N_1 \cdot N_4}{N_1 + \sqrt{N_1^2 - (2 \cdot N_2 \cdot N_3)^2}} - \frac{2 \cdot N_u^2 \cdot B \cdot C}{D \cdot \left(N_u \cdot B \cdot C + \sqrt{(N_u \cdot B \cdot C)^2 - (2 \cdot N_u^2 \cdot A)^2}\right)} = 0.00000$$

$N_1 = 1.89955$

$N_2 = 1.45785$

$N_3 = 1.28203$

$R = 4.53420$

$N_u = 4.00000$

$A = 2.10576$

$B = 2.74377$

$C = 3.12005$

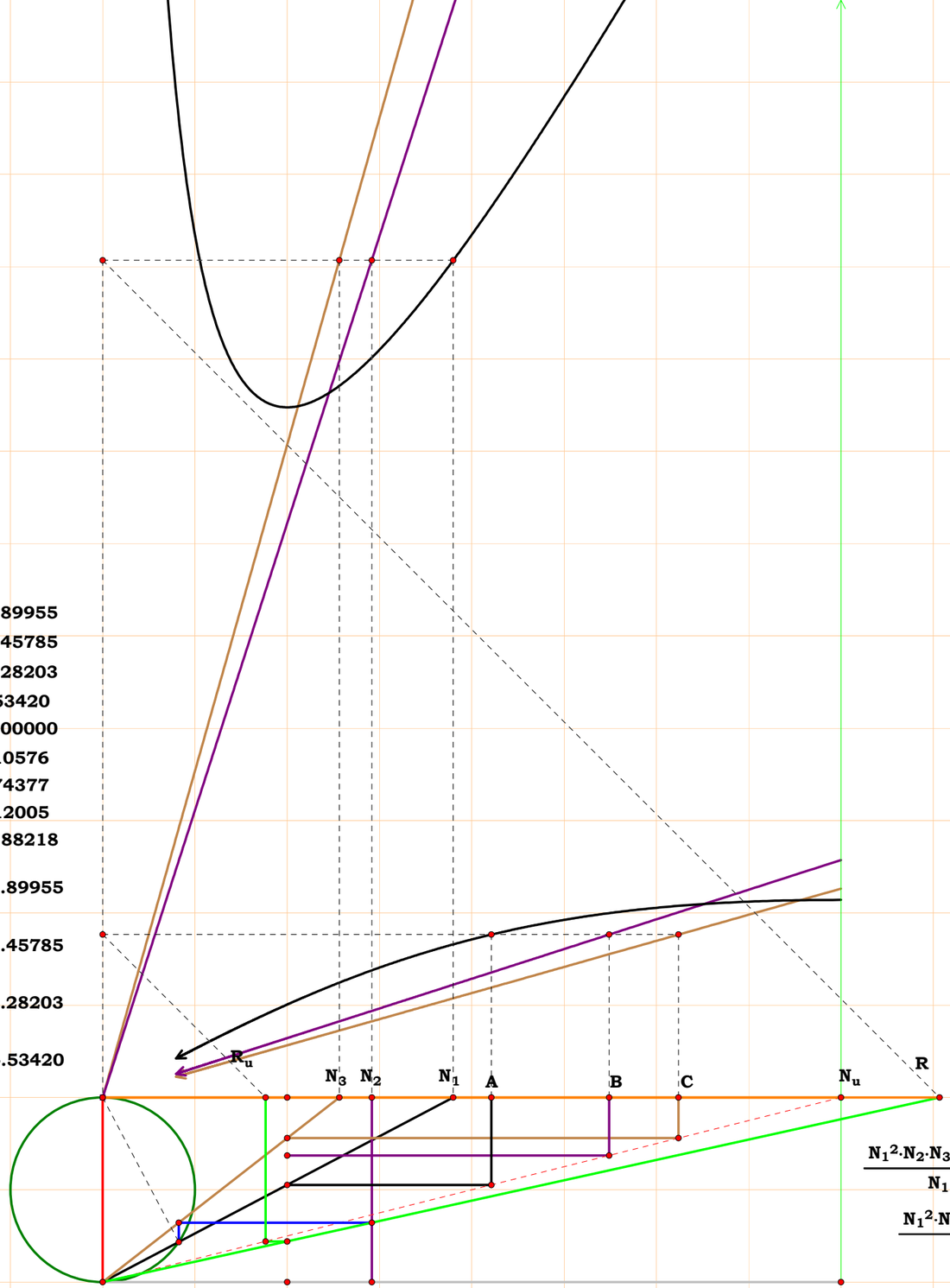
$R_u = 0.88218$

$\frac{N_u}{A} = 1.89955$

$\frac{N_u}{B} = 1.45785$

$\frac{N_u}{C} = 1.28203$

$\frac{N_u}{R_u} = 4.53420$



$$\frac{N_1^2 \cdot N_2 \cdot N_3 + N_2 \cdot N_3}{N_1} = 4.53420 \qquad \frac{N_u \cdot (N_u^2 + A^2)}{A \cdot B \cdot C} = 4.53420$$

$$\frac{N_1^2 \cdot N_2 \cdot N_3 + N_2 \cdot N_3}{N_1} - \frac{N_u \cdot (N_u^2 + A^2)}{A \cdot B \cdot C} = 0.00000$$

$N_1 = 1.85819$

$N_2 = 1.22150$

$N_3 = 2.06788$

$N_4 = 6.71941$

$N_5 = 1.55080$

$N_6 = 1.40453$

$R = 2.66857$

$N_u = 4.00000$

$A = 2.15263$

$B = 3.27465$

$C = 1.93435$

$D = 0.59529$

$E = 2.57931$

$F = 2.84792$

$R_u = 1.49893$

$\frac{N_u}{A} = 1.85819$

$\frac{N_u}{B} = 1.22150$

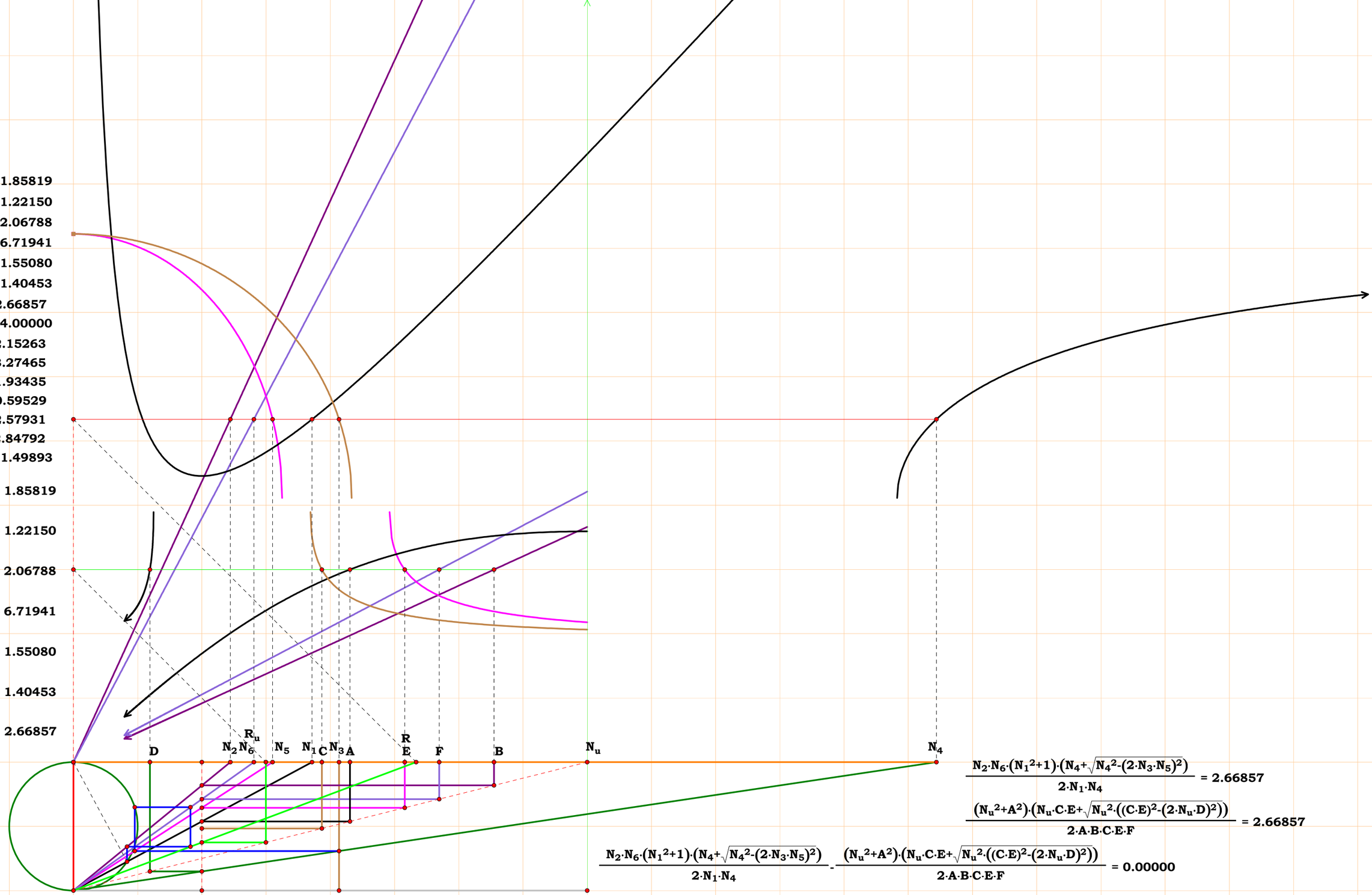
$\frac{N_u}{C} = 2.06788$

$\frac{N_u}{D} = 6.71941$

$\frac{N_u}{E} = 1.55080$

$\frac{N_u}{F} = 1.40453$

$\frac{N_u}{R_u} = 2.66857$



$$\frac{N_2 \cdot N_6 \cdot (N_1^2+1) \cdot \left(N_4+\sqrt{N_4^2-(2 \cdot N_3 \cdot N_5)^2}\right)}{2 \cdot N_1 \cdot N_4} = 2.66857$$

$$\frac{(N_u^2+A^2) \cdot \left(N_u \cdot C \cdot E+\sqrt{N_u^2 \cdot ((C \cdot E)^2-(2 \cdot N_u \cdot D)^2)}\right)}{2 \cdot A \cdot B \cdot C \cdot E \cdot F} = 2.66857$$

$$\frac{N_2 \cdot N_6 \cdot (N_1^2+1) \cdot \left(N_4+\sqrt{N_4^2-(2 \cdot N_3 \cdot N_5)^2}\right)}{2 \cdot N_1 \cdot N_4} - \frac{(N_u^2+A^2) \cdot \left(N_u \cdot C \cdot E+\sqrt{N_u^2 \cdot ((C \cdot E)^2-(2 \cdot N_u \cdot D)^2)}\right)}{2 \cdot A \cdot B \cdot C \cdot E \cdot F} = 0.00000$$

$N_1 = 3.59677$

$N_2 = 1.46822$

$N_3 = 1.20522$

$N_4 = 1.07076$

$N_5 = 1.34400$

$R = 3.06752$

$N_u = 4.00000$

$A = 1.11211$

$B = 2.72438$

$C = 3.31890$

$D = 3.73565$

$E = 2.97618$

$R_u = 1.30399$

$\frac{N_u}{A} = 3.59677$

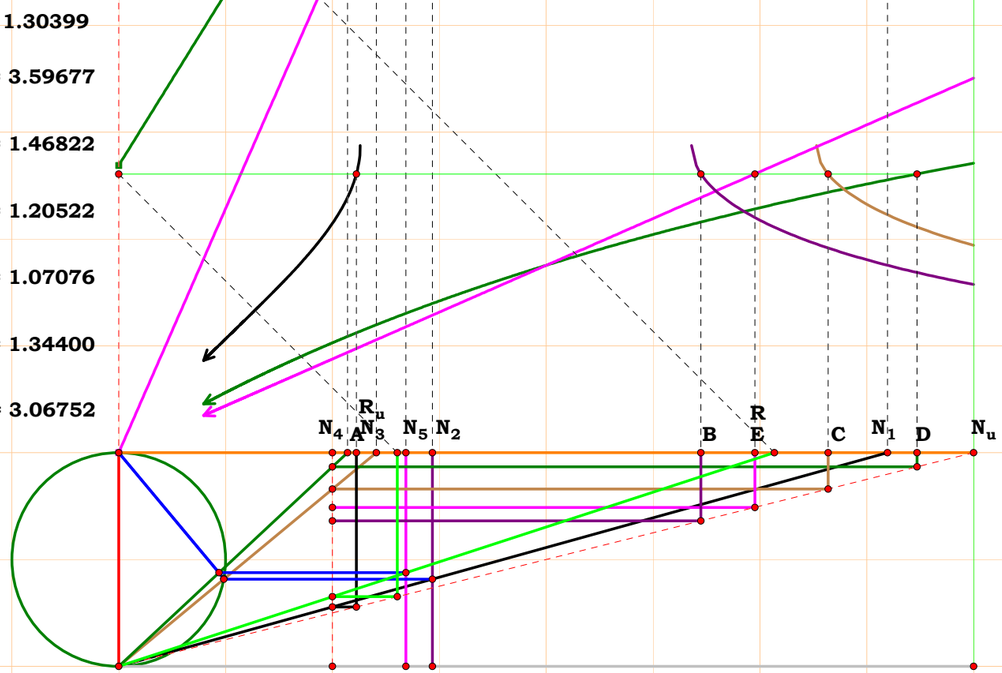
$\frac{N_u}{B} = 1.46822$

$\frac{N_u}{C} = 1.20522$

$\frac{N_u}{D} = 1.07076$

$\frac{N_u}{E} = 1.34400$

$\frac{N_u}{R_u} = 3.06752$



$$\frac{N_5\cdot\left(N_1\cdot N_4+2\cdot N_2\cdot N_3+N_4\cdot\sqrt{N_1^2-(2\cdot N_2\cdot N_3)^2}\right)}{2\cdot N_2\cdot N_3} = 3.06752$$

$$\frac{N_u\cdot\left(2\cdot A\cdot D+B\cdot C+\sqrt{(B\cdot C)^2-(2\cdot N_u\cdot A)^2}\right)}{2\cdot A\cdot D\cdot E} = 3.06752$$

$$\frac{N_5\cdot\left(N_1\cdot N_4+2\cdot N_2\cdot N_3+N_4\cdot\sqrt{N_1^2-(2\cdot N_2\cdot N_3)^2}\right)}{2\cdot N_2\cdot N_3}-\frac{N_u\cdot\left(2\cdot A\cdot D+B\cdot C+\sqrt{(B\cdot C)^2-(2\cdot N_u\cdot A)^2}\right)}{2\cdot A\cdot D\cdot E} = 0.00000$$

$N_1 = 1.32051$

$N_2 = 1.16833$

$N_3 = 1.46520$

$R = 3.55683$

$N_u = 4.00000$

$A = 3.02914$

$B = 3.42370$

$C = 2.73000$

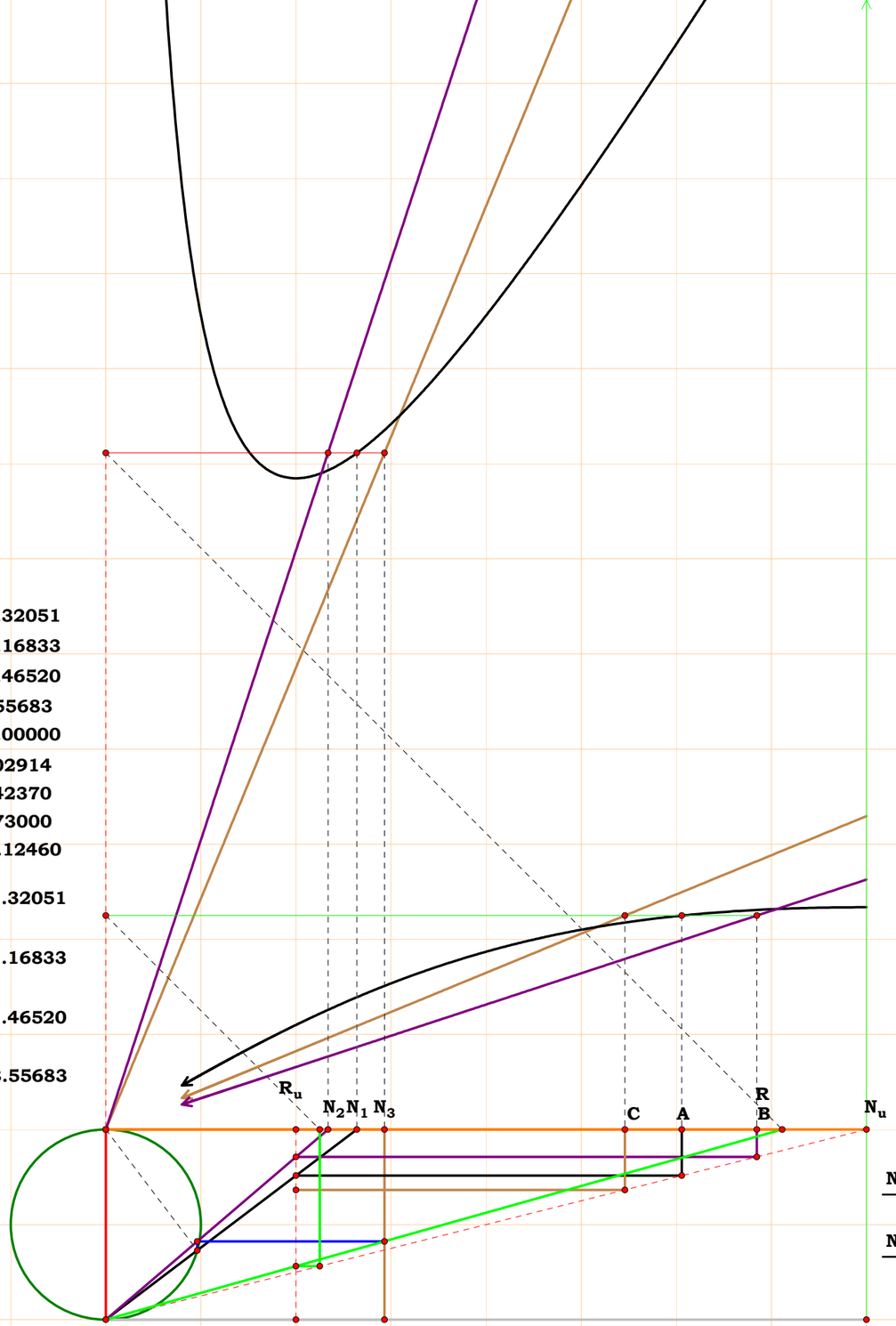
$R_u = 1.12460$

$\frac{N_u}{A} = 1.32051$

$\frac{N_u}{B} = 1.16833$

$\frac{N_u}{C} = 1.46520$

$\frac{N_u}{R_u} = 3.55683$



$$\frac{N_2 \cdot N_3 \cdot (N_1^2+1)}{N_1} = 3.55683 \quad \frac{N_u \cdot (N_u^2+A^2)}{A \cdot B \cdot C} = 3.55683$$

$$\frac{N_2 \cdot N_3 \cdot (N_1^2+1)}{N_1} - \frac{N_u \cdot (N_u^2+A^2)}{A \cdot B \cdot C} = 0.00000$$

$N_1 = 1.52140$

$N_2 = 1.13878$

$N_3 = 1.33521$

$R = 0.27666$

$N_u = 1.20000$

$A = 0.78875$

$B = 1.05376$

$C = 0.89874$

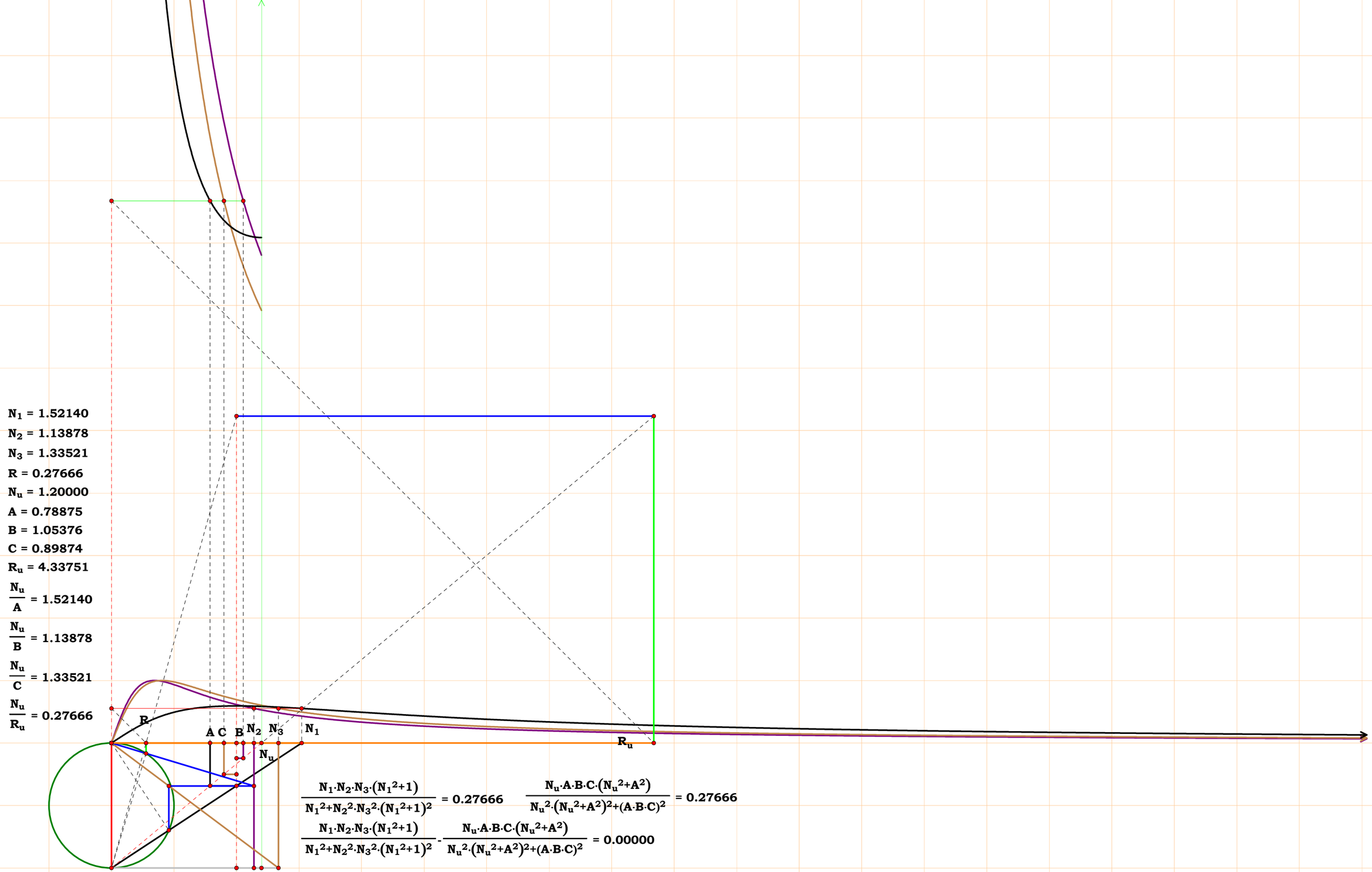
$R_u = 4.33751$

$\frac{N_u}{A} = 1.52140$

$\frac{N_u}{B} = 1.13878$

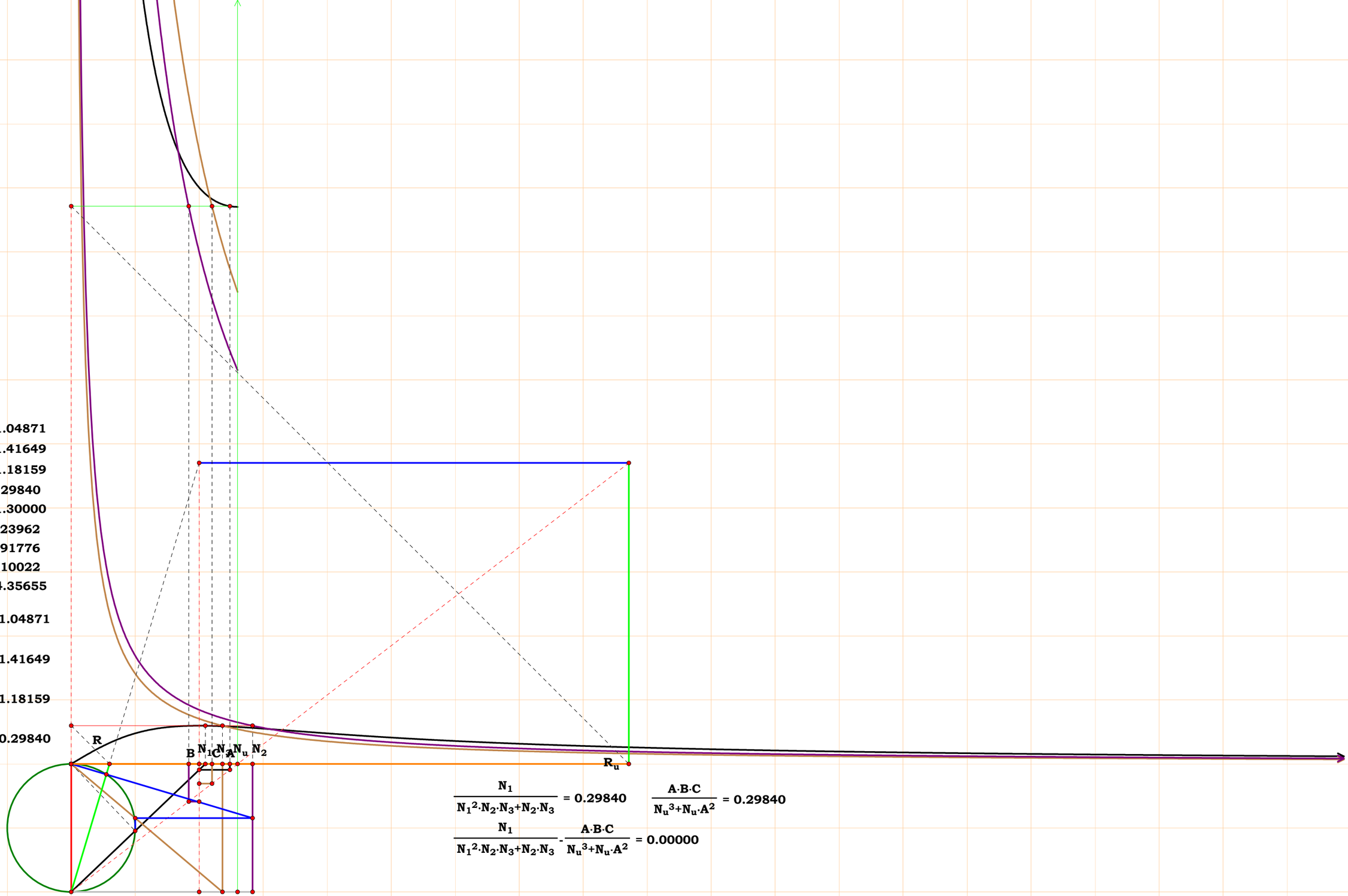
$\frac{N_u}{C} = 1.33521$

$\frac{N_u}{R_u} = 0.27666$



$$\frac{N_1 \cdot N_2 \cdot N_3 \cdot (N_1^2+1)}{N_1^2+N_2^2 \cdot N_3^2 \cdot (N_1^2+1)^2} = 0.27666 \qquad \frac{N_u \cdot A \cdot B \cdot C \cdot (N_u^2+A^2)}{N_u^2 \cdot (N_u^2+A^2)^2+(A \cdot B \cdot C)^2} = 0.27666$$

$$\frac{N_1 \cdot N_2 \cdot N_3 \cdot (N_1^2+1)}{N_1^2+N_2^2 \cdot N_3^2 \cdot (N_1^2+1)^2} - \frac{N_u \cdot A \cdot B \cdot C \cdot (N_u^2+A^2)}{N_u^2 \cdot (N_u^2+A^2)^2+(A \cdot B \cdot C)^2} = 0.00000$$



$N_1 = 1.04871$

$N_2 = 1.41649$

$N_3 = 1.18159$

$R = 0.29840$

$N_u = 1.30000$

$A = 1.23962$

$B = 0.91776$

$C = 1.10022$

$R_u = 4.35655$

$\frac{N_u}{A} = 1.04871$

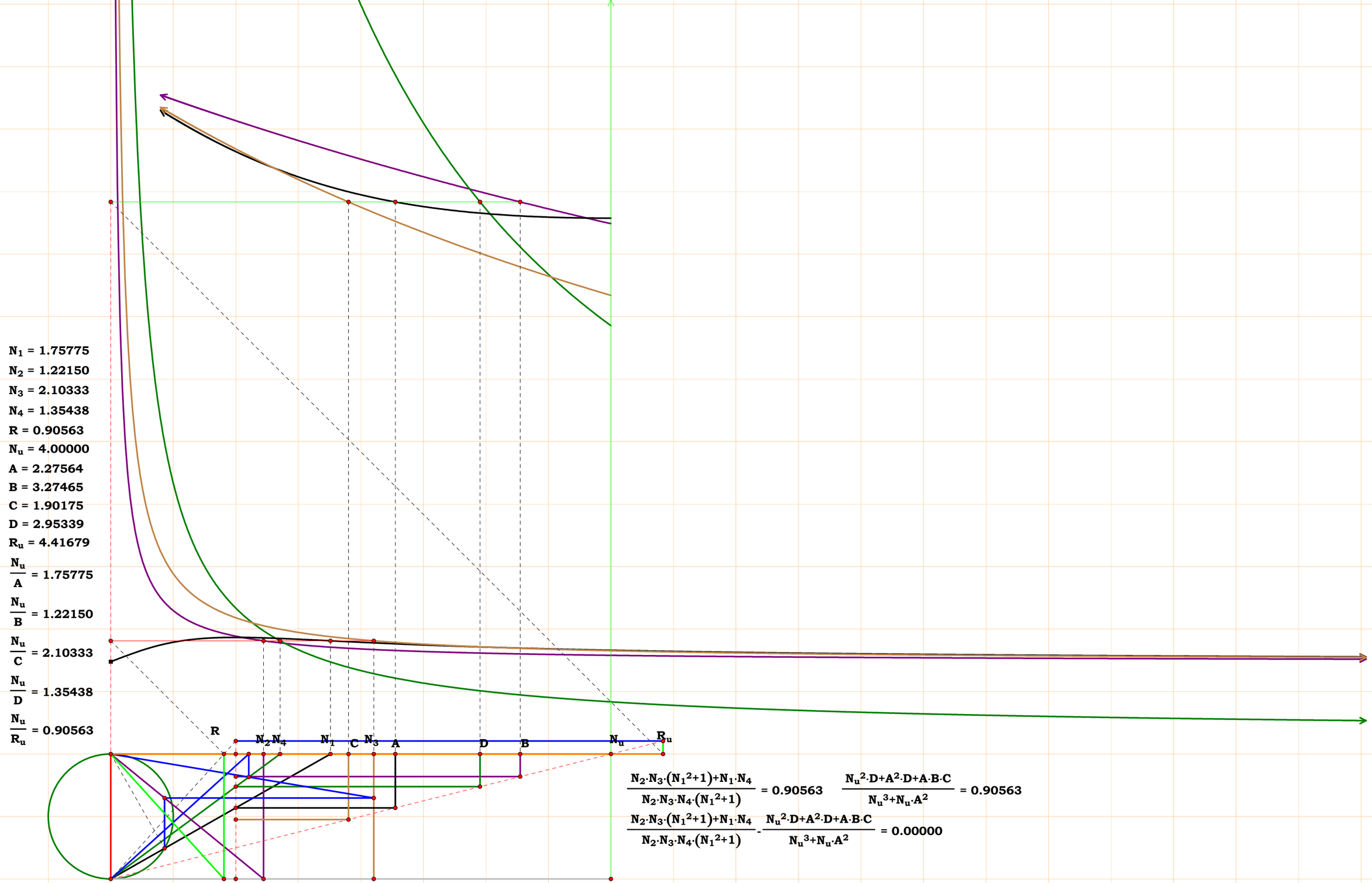
$\frac{N_u}{B} = 1.41649$

$\frac{N_u}{C} = 1.18159$

$\frac{N_u}{R_u} = 0.29840$

$$\frac{N_1}{N_1^2 \cdot N_2 \cdot N_3 + N_2 \cdot N_3} = 0.29840 \qquad \frac{A \cdot B \cdot C}{N_u^3 + N_u \cdot A^2} = 0.29840$$

$$\frac{N_1}{N_1^2 \cdot N_2 \cdot N_3 + N_2 \cdot N_3} - \frac{A \cdot B \cdot C}{N_u^3 + N_u \cdot A^2} = 0.00000$$



$N_1 = 1.75775$

$N_2 = 1.22150$

$N_3 = 2.10333$

$N_4 = 1.35438$

$R = 0.90563$

$N_u = 4.00000$

$A = 2.27564$

$B = 3.27465$

$C = 1.90175$

$D = 2.95339$

$R_u = 4.41679$

$\frac{N_u}{A} = 1.75775$

$\frac{N_u}{B} = 1.22150$

$\frac{N_u}{C} = 2.10333$

$\frac{N_u}{D} = 1.35438$

$\frac{N_u}{R_u} = 0.90563$

$$\frac{N_2 \cdot N_3 \cdot (N_1^2+1)+N_1 \cdot N_4}{N_2 \cdot N_3 \cdot N_4 \cdot (N_1^2+1)} = 0.90563 \qquad \frac{N_u^2 \cdot D+A^2 \cdot D+A \cdot B \cdot C}{N_u^3+N_u \cdot A^2} = 0.90563$$

$$\frac{N_2 \cdot N_3 \cdot (N_1^2+1)+N_1 \cdot N_4}{N_2 \cdot N_3 \cdot N_4 \cdot (N_1^2+1)} - \frac{N_u^2 \cdot D+A^2 \cdot D+A \cdot B \cdot C}{N_u^3+N_u \cdot A^2} = 0.00000$$

$N_1 = 1.86410$

$N_2 = 1.41058$

$N_3 = 2.39876$

$N_4 = 5.00000$

$R = 3.09489$

$N_u = 4.00000$

$A = 2.14581$

$B = 2.83571$

$C = 1.66753$

$D = 0.80000$

$R_u = 1.29245$

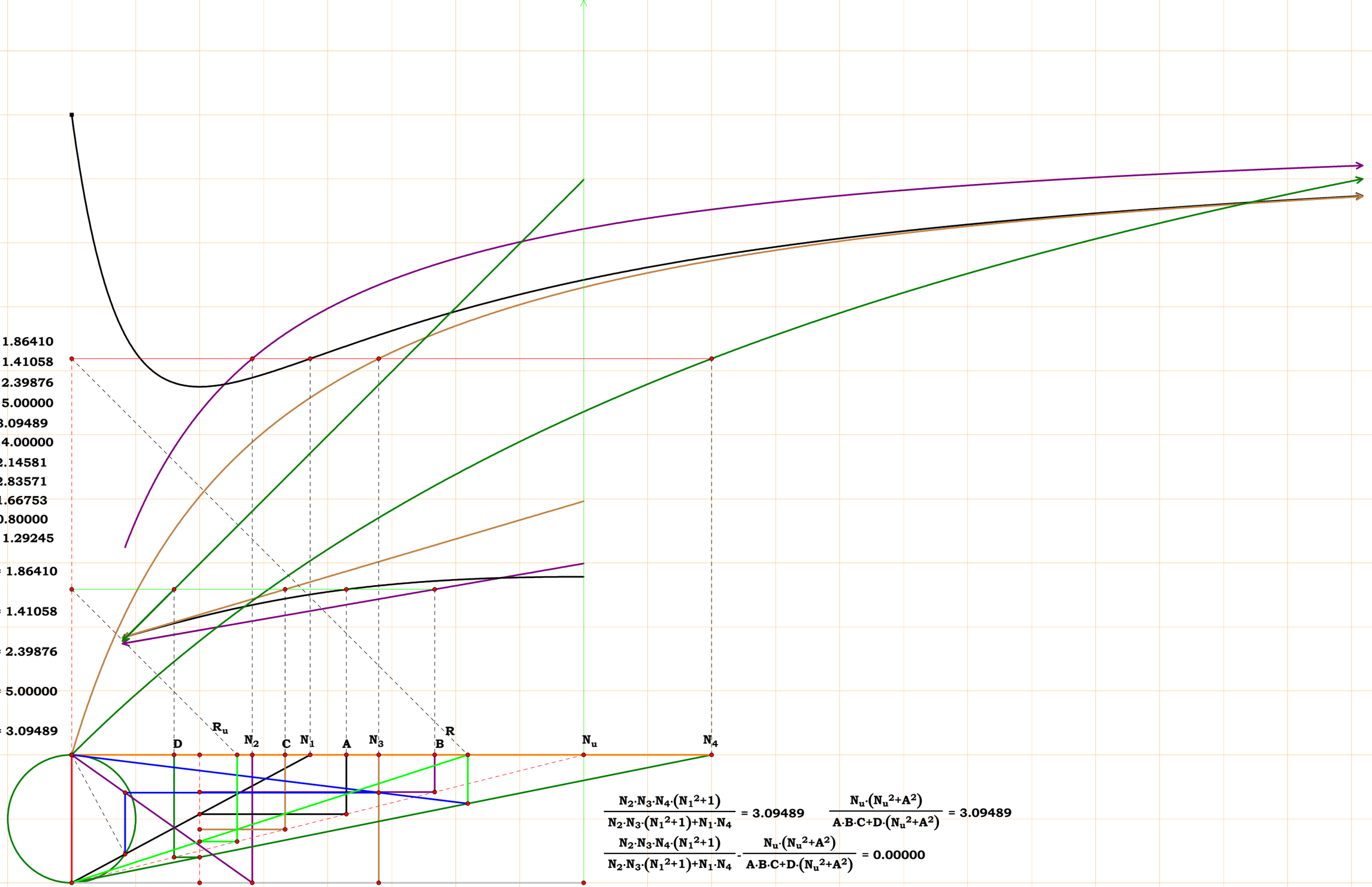
$\frac{N_u}{A} = 1.86410$

$\frac{N_u}{B} = 1.41058$

$\frac{N_u}{C} = 2.39876$

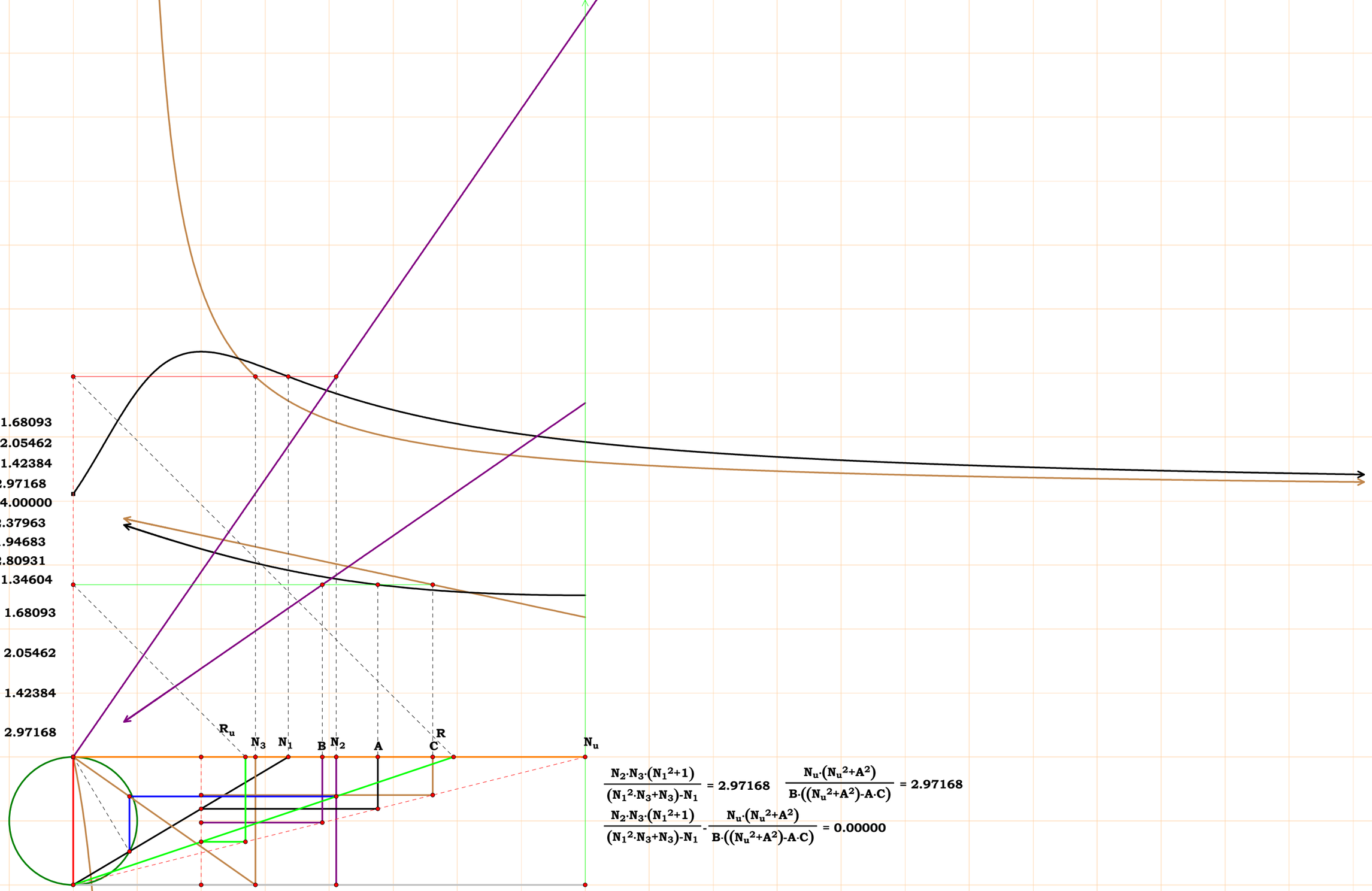
$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 3.09489$



$$\frac{N_2 \cdot N_3 \cdot N_4 \cdot (N_1^2+1)}{N_2 \cdot N_3 \cdot (N_1^2+1) + N_1 \cdot N_4} = 3.09489 \qquad \frac{N_u \cdot (N_u^2+A^2)}{A \cdot B \cdot C + D \cdot (N_u^2+A^2)} = 3.09489$$

$$\frac{N_2 \cdot N_3 \cdot N_4 \cdot (N_1^2+1)}{N_2 \cdot N_3 \cdot (N_1^2+1) + N_1 \cdot N_4} - \frac{N_u \cdot (N_u^2+A^2)}{A \cdot B \cdot C + D \cdot (N_u^2+A^2)} = 0.00000$$



$$\frac{N_2 \cdot N_3 \cdot (N_1^2+1)}{(N_1^2 \cdot N_3+N_3)-N_1} = 2.97168 \qquad \frac{N_u \cdot (N_u^2+A^2)}{B \cdot ((N_u^2+A^2)-A \cdot C)} = 2.97168$$

$$\frac{N_2 \cdot N_3 \cdot (N_1^2+1)}{(N_1^2 \cdot N_3+N_3)-N_1} - \frac{N_u \cdot (N_u^2+A^2)}{B \cdot ((N_u^2+A^2)-A \cdot C)} = 0.00000$$

$N_1 = 1.19643$

$N_2 = 1.61147$

$N_3 = 1.42384$

$R = 4.66295$

$N_u = 4.00000$

$A = 3.34329$

$B = 2.48220$

$C = 2.80931$

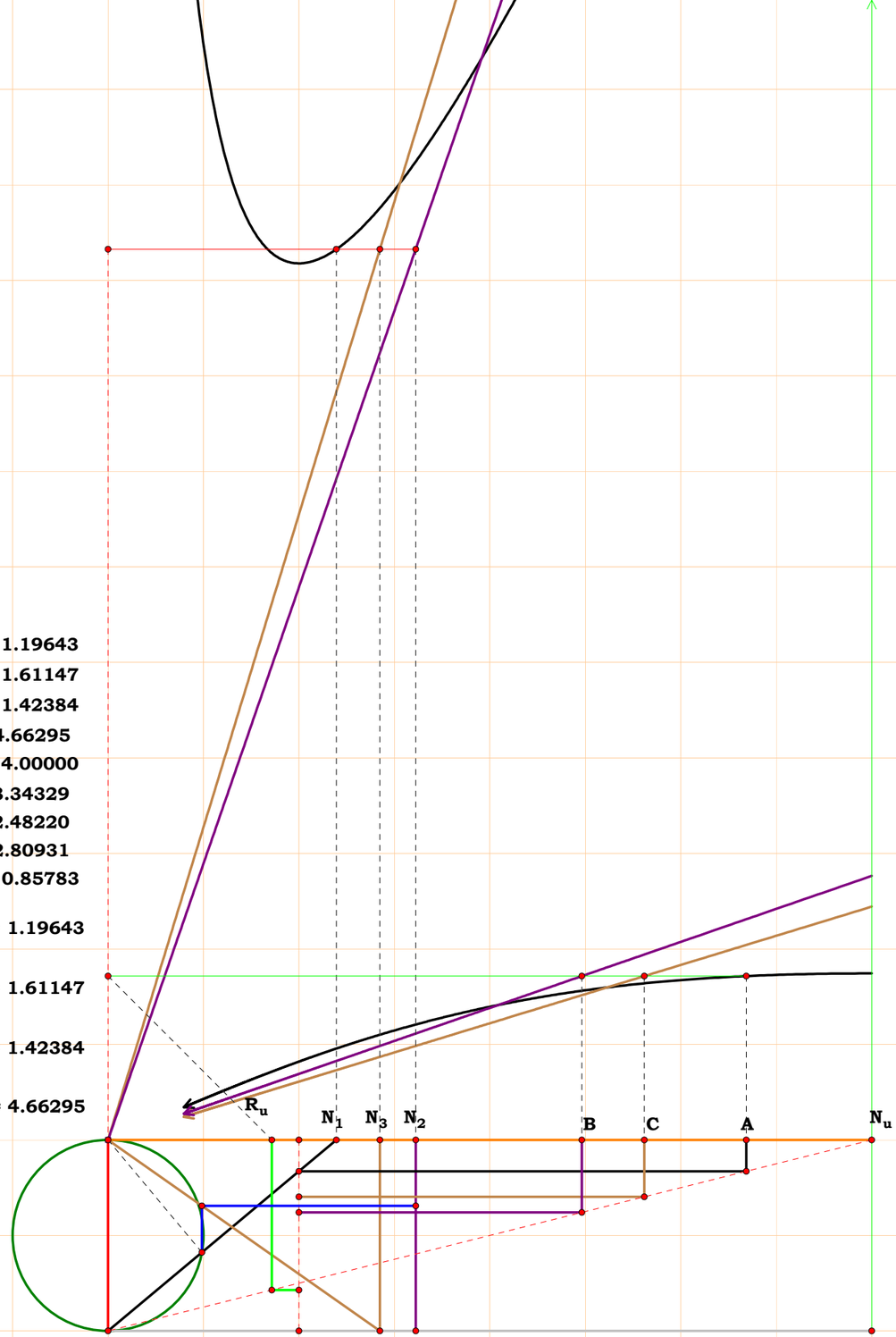
$R_u = 0.85783$

$\frac{N_u}{A} = 1.19643$

$\frac{N_u}{B} = 1.61147$

$\frac{N_u}{C} = 1.42384$

$\frac{N_u}{R_u} = 4.66295$



$$\frac{N_2 \cdot N_3 \cdot (N_1^2+1)}{N_1} = 4.66295 \qquad \frac{N_u \cdot (N_u^2+A^2)}{A \cdot B \cdot C} = 4.66295$$

$$\frac{N_2 \cdot N_3 \cdot (N_1^2+1)}{N_1} - \frac{N_u \cdot (N_u^2+A^2)}{A \cdot B \cdot C} = 0.00000$$

$N_1 = 5.44473$

$N_2 = 2.83456$

$N_3 = 1.14613$

$R = 0.84429$

$N_u = 2.00000$

$A = 0.36733$

$B = 0.70558$

$C = 1.74500$

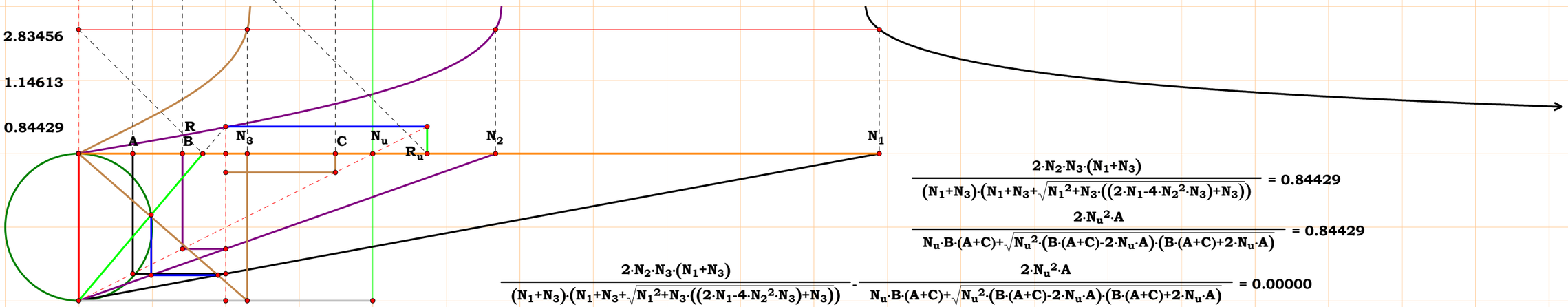
$R_u = 2.36885$

$\frac{N_u}{A} = 5.44473$

$\frac{N_u}{B} = 2.83456$

$\frac{N_u}{C} = 1.14613$

$\frac{N_u}{R_u} = 0.84429$



$$\frac{2 \cdot N_2 \cdot N_3 \cdot (N_1 + N_3)}{(N_1 + N_3) \cdot (N_1 + N_3 + \sqrt{N_1^2 + N_3 \cdot ((2 \cdot N_1 - 4 \cdot N_2^2 \cdot N_3) + N_3)})} = 0.84429$$

$$\frac{2 \cdot N_u^2 \cdot A}{N_u \cdot B \cdot (A + C) + \sqrt{N_u^2 \cdot (B \cdot (A + C) - 2 \cdot N_u \cdot A) \cdot (B \cdot (A + C) + 2 \cdot N_u \cdot A)}} = 0.84429$$

$$\frac{2 \cdot N_2 \cdot N_3 \cdot (N_1 + N_3)}{(N_1 + N_3) \cdot (N_1 + N_3 + \sqrt{N_1^2 + N_3 \cdot ((2 \cdot N_1 - 4 \cdot N_2^2 \cdot N_3) + N_3)})} - \frac{2 \cdot N_u^2 \cdot A}{N_u \cdot B \cdot (A + C) + \sqrt{N_u^2 \cdot (B \cdot (A + C) - 2 \cdot N_u \cdot A) \cdot (B \cdot (A + C) + 2 \cdot N_u \cdot A)}} = 0.00000$$

$N_1 = 3.00000$

$N_2 = 2.00000$

$N_3 = 4.00000$

$N_4 = 5.00000$

$N_5 = 6.00000$

$R = 2.78324$

$N_u = 3.50000$

$A = 1.16667$

$B = 1.75000$

$C = 0.87500$

$D = 0.70000$

$E = 0.58333$

$R_u = 1.25753$

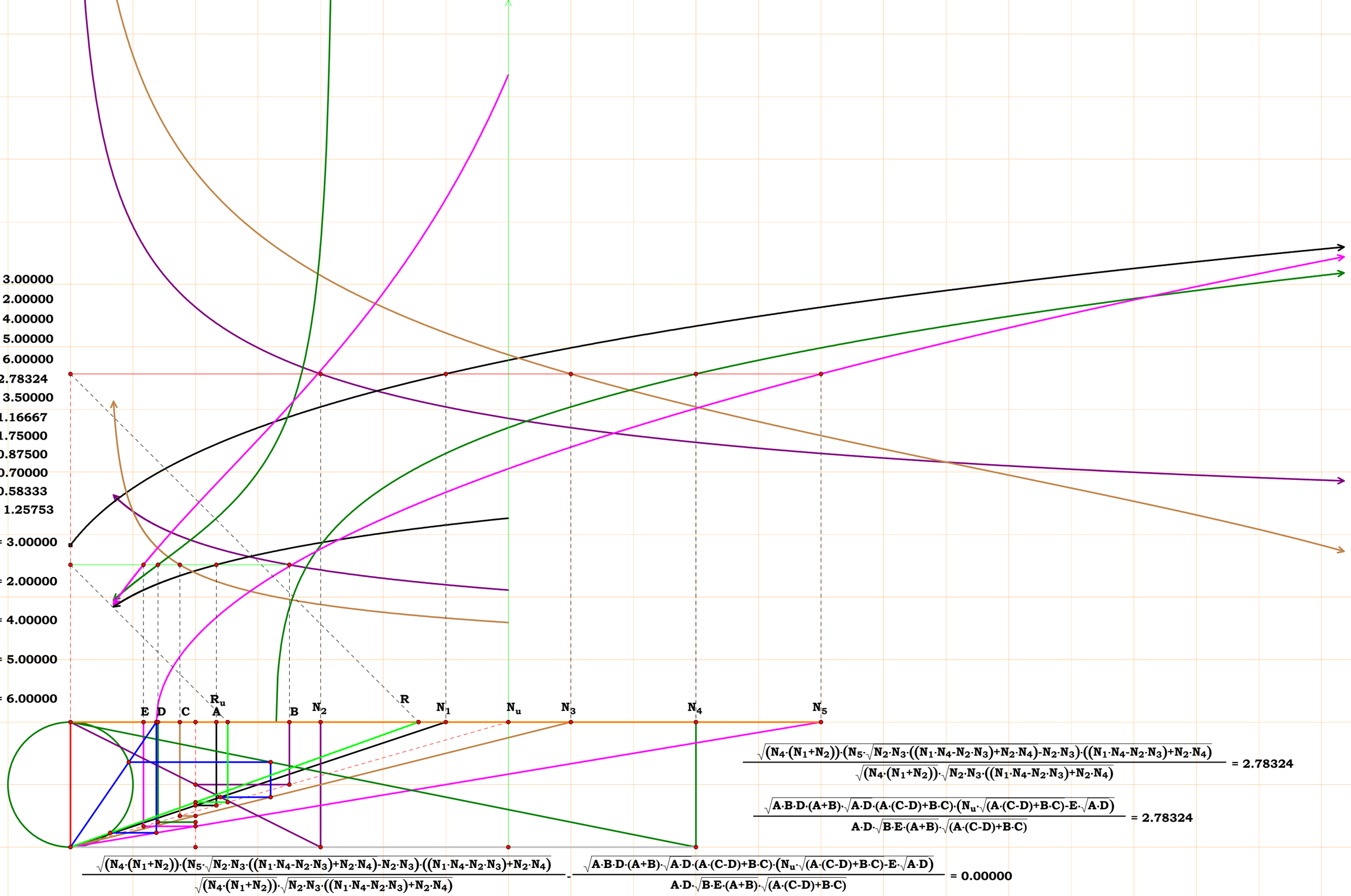
$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 2.00000$

$\frac{N_u}{C} = 4.00000$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 6.00000$



$$\frac{\sqrt{(N_4\cdot(N_1+N_2))}\cdot(N_5\cdot\sqrt{N_2\cdot N_3\cdot((N_1\cdot N_4-N_2\cdot N_3)+N_2\cdot N_4)}-N_2\cdot N_3)\cdot((N_1\cdot N_4-N_2\cdot N_3)+N_2\cdot N_4)}{\sqrt{(N_4\cdot(N_1+N_2))}\cdot\sqrt{N_2\cdot N_3\cdot((N_1\cdot N_4-N_2\cdot N_3)+N_2\cdot N_4)}} = 2.78324$$

$$\frac{\sqrt{A\cdot B\cdot D\cdot(A+B)}\cdot\sqrt{A\cdot D\cdot(A\cdot(C-D)+B\cdot C)}\cdot(N_u\cdot\sqrt{(A\cdot(C-D)+B\cdot C)}-E\cdot\sqrt{A\cdot D})}{A\cdot D\cdot\sqrt{B\cdot E\cdot(A+B)}\cdot\sqrt{(A\cdot(C-D)+B\cdot C)}} = 2.78324$$

$$\frac{\sqrt{(N_4\cdot(N_1+N_2))}\cdot(N_5\cdot\sqrt{N_2\cdot N_3\cdot((N_1\cdot N_4-N_2\cdot N_3)+N_2\cdot N_4)}-N_2\cdot N_3)\cdot((N_1\cdot N_4-N_2\cdot N_3)+N_2\cdot N_4)}{\sqrt{(N_4\cdot(N_1+N_2))}\cdot\sqrt{N_2\cdot N_3\cdot((N_1\cdot N_4-N_2\cdot N_3)+N_2\cdot N_4)}} - \frac{\sqrt{A\cdot B\cdot D\cdot(A+B)}\cdot\sqrt{A\cdot D\cdot(A\cdot(C-D)+B\cdot C)}\cdot(N_u\cdot\sqrt{(A\cdot(C-D)+B\cdot C)}-E\cdot\sqrt{A\cdot D})}{A\cdot D\cdot\sqrt{B\cdot E\cdot(A+B)}\cdot\sqrt{(A\cdot(C-D)+B\cdot C)}} = 0.00000$$

$N_1 = 2.00000$

$N_2 = 3.00000$

$N_3 = 4.00000$

$N_4 = 5.00000$

$R = 2.52462$

$N_u = 3.50000$

$A = 1.75000$

$B = 1.16667$

$C = 0.87500$

$D = 0.70000$

$R_u = 1.38635$

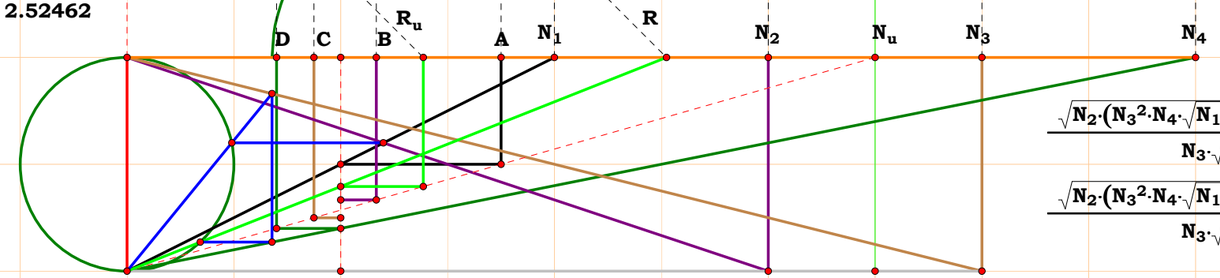
$\frac{N_u}{A} = 2.00000$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 4.00000$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 2.52462$



$$\frac{\sqrt{N_2\cdot\left(N_3^2\cdot N_4\cdot\sqrt{N_1\cdot N_2}-N_1\cdot N_3\cdot\left(N_3-N_4\right)\right)}}{N_3\cdot\sqrt{N_1\cdot N_2}} = 2.52462 \qquad \frac{\sqrt{\sqrt{A\cdot B\cdot\left(N_u\cdot A+\sqrt{A\cdot B}\cdot(C-D)\right)}}}{\sqrt{A\cdot B\cdot D}} = 2.52462$$

$$\frac{\sqrt{N_2\cdot\left(N_3^2\cdot N_4\cdot\sqrt{N_1\cdot N_2}-N_1\cdot N_3\cdot\left(N_3-N_4\right)\right)}}{N_3\cdot\sqrt{N_1\cdot N_2}} - \frac{\sqrt{\sqrt{A\cdot B\cdot\left(N_u\cdot A+\sqrt{A\cdot B}\cdot(C-D)\right)}}}{\sqrt{A\cdot B\cdot D}} = 0.00000$$

$N_1 = 2.00000$

$N_2 = 3.00000$

$N_3 = 4.50368$

$N_4 = 4.00000$

$R = 1.44297$

$N_u = 3.50000$

$A = 1.75000$

$B = 1.16667$

$C = 0.77714$

$D = 0.87500$

$R_u = 2.42556$

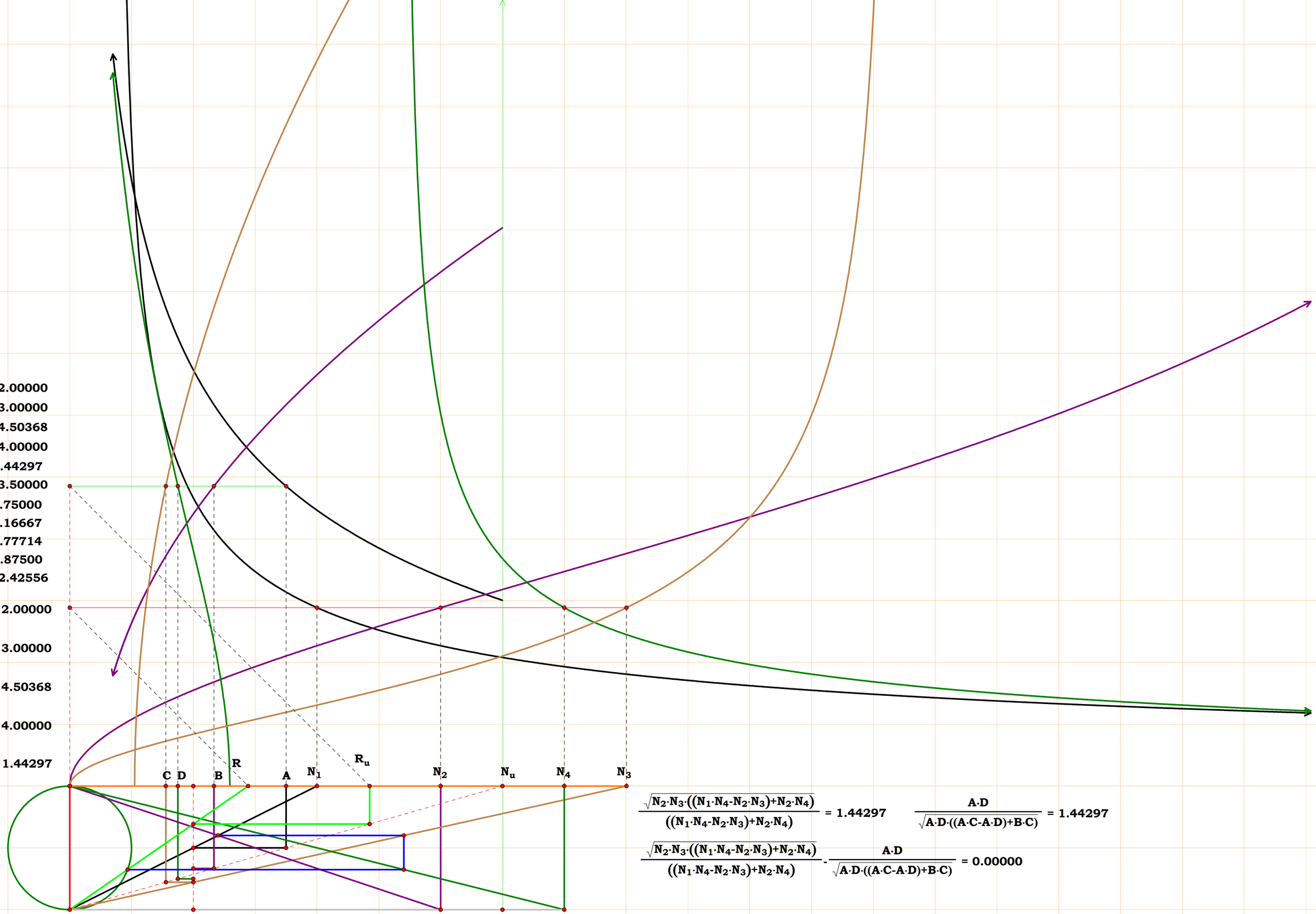
$\frac{N_u}{A} = 2.00000$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 4.50368$

$\frac{N_u}{D} = 4.00000$

$\frac{N_u}{R_u} = 1.44297$



$$\frac{\sqrt{N_2 \cdot N_3 \cdot ((N_1 \cdot N_4 - N_2 \cdot N_3) + N_2 \cdot N_4)}}{((N_1 \cdot N_4 - N_2 \cdot N_3) + N_2 \cdot N_4)} = 1.44297 \qquad \frac{A \cdot D}{\sqrt{A \cdot D \cdot ((A \cdot C - A \cdot D) + B \cdot C)}} = 1.44297$$

$$\frac{\sqrt{N_2 \cdot N_3 \cdot ((N_1 \cdot N_4 - N_2 \cdot N_3) + N_2 \cdot N_4)}}{((N_1 \cdot N_4 - N_2 \cdot N_3) + N_2 \cdot N_4)} - \frac{A \cdot D}{\sqrt{A \cdot D \cdot ((A \cdot C - A \cdot D) + B \cdot C)}} = 0.00000$$

$N_1 = 1.86410$

$N_2 = 3.00000$

$N_3 = 4.00000$

$N_4 = 5.00000$

$N_5 = 2.25393$

$R = 0.49563$

$N_u = 1.00000$

$A = 0.53645$

$B = 0.33333$

$C = 0.25000$

$D = 0.20000$

$E = 0.44367$

$R_u = 2.01761$

N_u

$\frac{N_u}{A} = 1.86410$

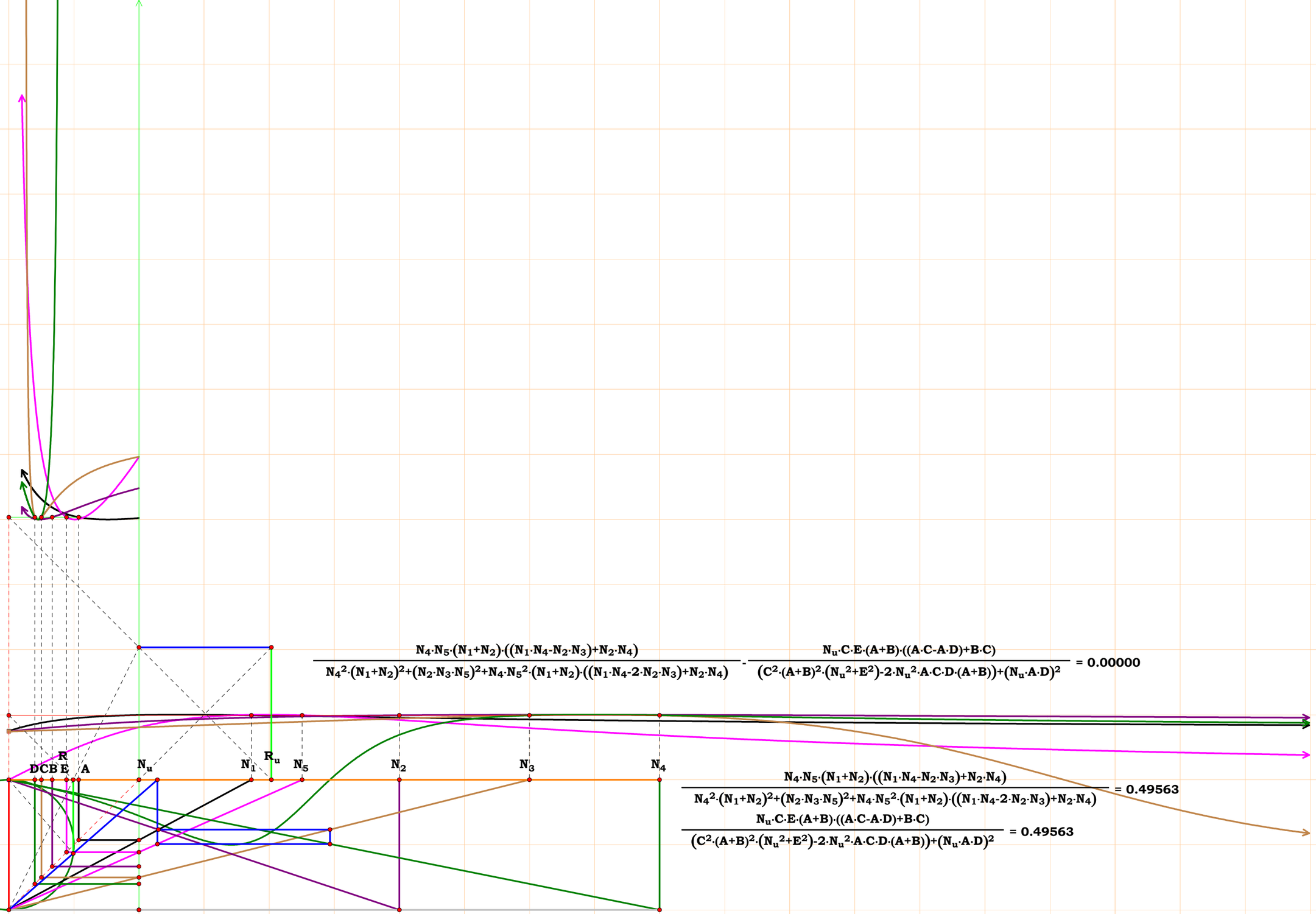
$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 4.00000$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 2.25393$

$\frac{N_u}{R_u} = 0.49563$



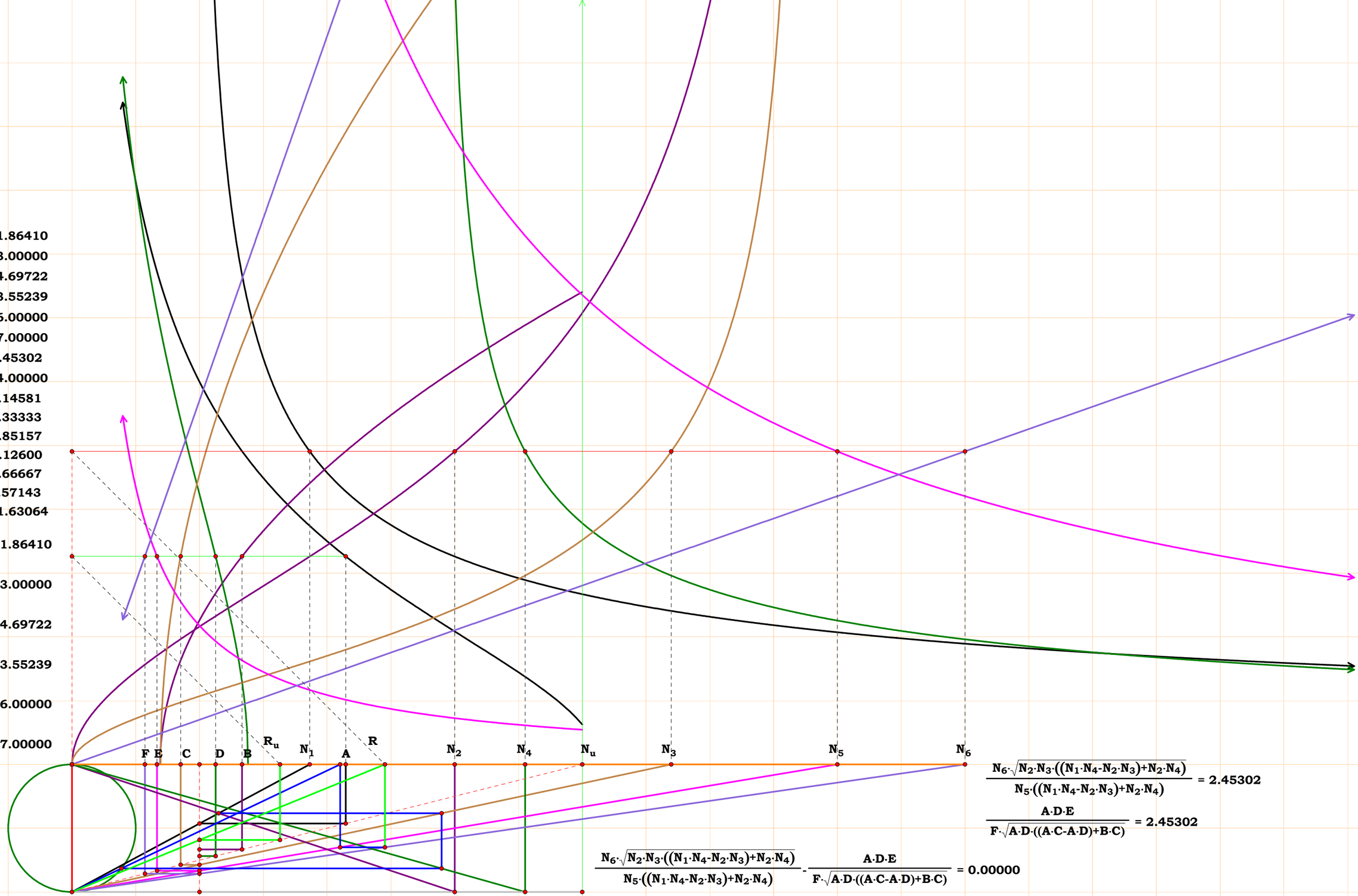
$$\frac{N_4 \cdot N_5 \cdot (N_1+N_2) \cdot ((N_1 \cdot N_4 - N_2 \cdot N_3) + N_2 \cdot N_4)}{N_4^2 \cdot (N_1+N_2)^2 + (N_2 \cdot N_3 \cdot N_5)^2 + N_4 \cdot N_5^2 \cdot (N_1+N_2) \cdot ((N_1 \cdot N_4 - 2 \cdot N_2 \cdot N_3) + N_2 \cdot N_4)} - \frac{N_u \cdot C \cdot E \cdot (A+B) \cdot ((A \cdot C - A \cdot D) + B \cdot C)}{(C^2 \cdot (A+B)^2 \cdot (N_u^2 + E^2) - 2 \cdot N_u^2 \cdot A \cdot C \cdot D \cdot (A+B)) + (N_u \cdot A \cdot D)^2} = 0.00000$$

$$\frac{N_4 \cdot N_5 \cdot (N_1+N_2) \cdot ((N_1 \cdot N_4 - N_2 \cdot N_3) + N_2 \cdot N_4)}{N_4^2 \cdot (N_1+N_2)^2 + (N_2 \cdot N_3 \cdot N_5)^2 + N_4 \cdot N_5^2 \cdot (N_1+N_2) \cdot ((N_1 \cdot N_4 - 2 \cdot N_2 \cdot N_3) + N_2 \cdot N_4)} = 0.49563$$

$$\frac{N_u \cdot C \cdot E \cdot (A+B) \cdot ((A \cdot C - A \cdot D) + B \cdot C)}{(C^2 \cdot (A+B)^2 \cdot (N_u^2 + E^2) - 2 \cdot N_u^2 \cdot A \cdot C \cdot D \cdot (A+B)) + (N_u \cdot A \cdot D)^2} = 0.49563$$

$N_1 = 1.86410$
$N_2 = 3.00000$
$N_3 = 4.69722$
$N_4 = 3.55239$
$N_5 = 6.00000$
$N_6 = 7.00000$
$R = 2.45302$
$N_u = 4.00000$
$A = 2.14581$
$B = 1.33333$
$C = 0.85157$
$D = 1.12600$
$E = 0.66667$
$F = 0.57143$
$R_u = 1.63064$

$\frac{N_u}{A} = 1.86410$
$\frac{N_u}{B} = 3.00000$
$\frac{N_u}{C} = 4.69722$
$\frac{N_u}{D} = 3.55239$
$\frac{N_u}{E} = 6.00000$
$\frac{N_u}{F} = 7.00000$



$$\frac{N_6\cdot\sqrt{N_2\cdot N_3\cdot((N_1\cdot N_4-N_2\cdot N_3)+N_2\cdot N_4)}}{N_5\cdot((N_1\cdot N_4-N_2\cdot N_3)+N_2\cdot N_4)} = 2.45302$$

$$\frac{A\cdot D\cdot E}{F\cdot\sqrt{A\cdot D\cdot((A\cdot C-A\cdot D)+B\cdot C)}} = 2.45302$$

$$\frac{N_6\cdot\sqrt{N_2\cdot N_3\cdot((N_1\cdot N_4-N_2\cdot N_3)+N_2\cdot N_4)}}{N_5\cdot((N_1\cdot N_4-N_2\cdot N_3)+N_2\cdot N_4)} - \frac{A\cdot D\cdot E}{F\cdot\sqrt{A\cdot D\cdot((A\cdot C-A\cdot D)+B\cdot C)}} = 0.00000$$

$N_1 = 5.00000$

$N_2 = 1.85819$

$N_3 = 1.50656$

$N_4 = 3.00000$

$R = 2.36625$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.15263$

$C = 2.65506$

$D = 1.33333$

$R_u = 1.69044$

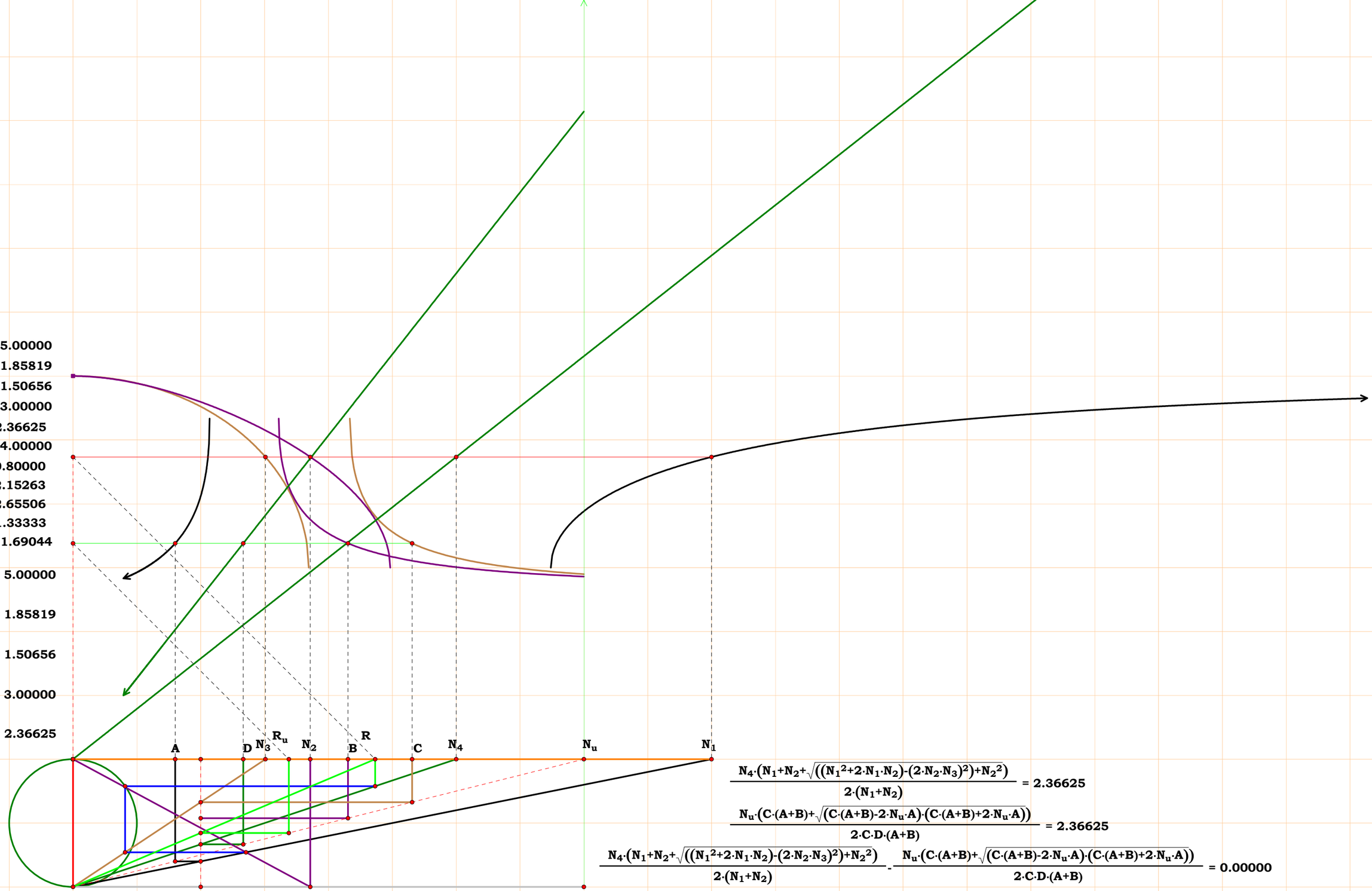
$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.85819$

$\frac{N_u}{C} = 1.50656$

$\frac{N_u}{D} = 3.00000$

$\frac{N_u}{R_u} = 2.36625$



$$\frac{N_4\cdot\left(N_1+N_2+\sqrt{\left(\left(N_1^2+2\cdot N_1\cdot N_2\right)-\left(2\cdot N_2\cdot N_3\right)^2\right)+N_2^2}\right)}{2\cdot\left(N_1+N_2\right)} = 2.36625$$

$$\frac{N_u\cdot\left(C\cdot(A+B)+\sqrt{\left(C\cdot(A+B)-2\cdot N_u\cdot A\right)\cdot\left(C\cdot(A+B)+2\cdot N_u\cdot A\right)}\right)}{2\cdot C\cdot D\cdot(A+B)} = 2.36625$$

$$\frac{N_4\cdot\left(N_1+N_2+\sqrt{\left(\left(N_1^2+2\cdot N_1\cdot N_2\right)-\left(2\cdot N_2\cdot N_3\right)^2\right)+N_2^2}\right)}{2\cdot\left(N_1+N_2\right)}-\frac{N_u\cdot\left(C\cdot(A+B)+\sqrt{\left(C\cdot(A+B)-2\cdot N_u\cdot A\right)\cdot\left(C\cdot(A+B)+2\cdot N_u\cdot A\right)}\right)}{2\cdot C\cdot D\cdot(A+B)} = 0.00000$$

$N_1 = 4.46981$

$N_2 = 1.81827$

$N_3 = 1.47702$

$N_4 = 2.37066$

$R = 3.11939$

$N_u = 4.00000$

$A = 0.89489$

$B = 2.19989$

$C = 2.70816$

$D = 1.68729$

$R_u = 1.28230$

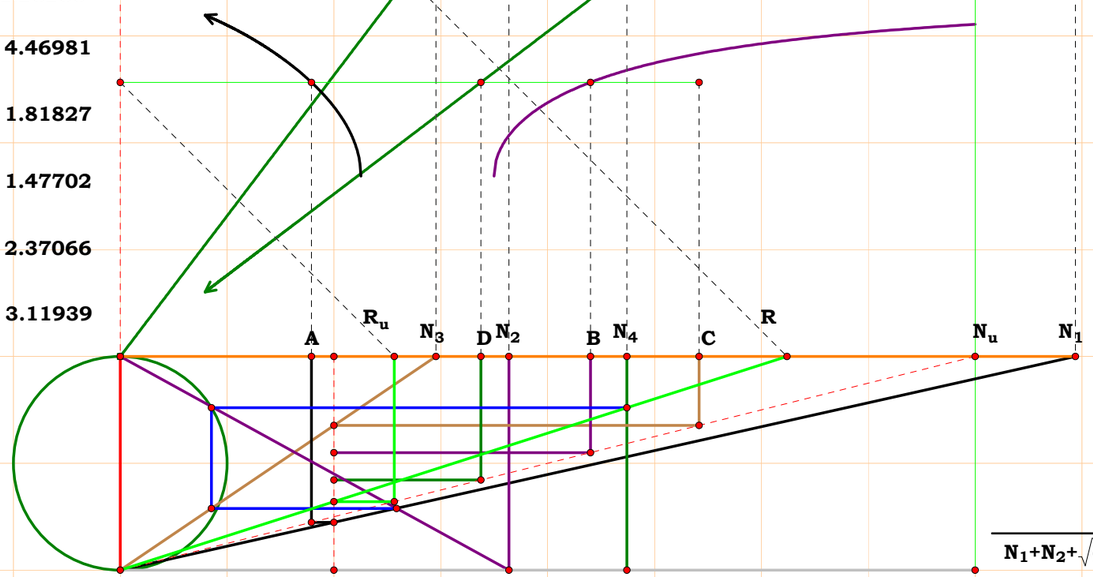
$\frac{N_u}{A} = 4.46981$

$\frac{N_u}{B} = 1.81827$

$\frac{N_u}{C} = 1.47702$

$\frac{N_u}{D} = 2.37066$

$\frac{N_u}{R_u} = 3.11939$



$$\frac{2 \cdot N_4 \cdot (N_1 + N_2)}{N_1 + N_2 + \sqrt{((N_1^2 + 2 \cdot N_1 \cdot N_2) - (2 \cdot N_2 \cdot N_3)^2) + N_2^2}} = 3.11939$$

$$\frac{2 \cdot N_u \cdot (A+B) \cdot C}{D \cdot (C \cdot (A+B) + \sqrt{((A \cdot C + B \cdot C) - 2 \cdot N_u \cdot A) \cdot (A \cdot C + B \cdot C + 2 \cdot N_u \cdot A)})} = 3.11939$$

$$\frac{2 \cdot N_4 \cdot (N_1 + N_2)}{N_1 + N_2 + \sqrt{((N_1^2 + 2 \cdot N_1 \cdot N_2) - (2 \cdot N_2 \cdot N_3)^2) + N_2^2}} - \frac{2 \cdot N_u \cdot (A+B) \cdot C}{D \cdot (C \cdot (A+B) + \sqrt{((A \cdot C + B \cdot C) - 2 \cdot N_u \cdot A) \cdot (A \cdot C + B \cdot C + 2 \cdot N_u \cdot A)})} = 0.00000$$

$N_1 = 1.94091$

$N_2 = 3.00000$

$N_3 = 3.48004$

$N_4 = 5.42542$

$N_5 = 1.63943$

$N_6 = 1.23909$

$R = 2.54344$

$N_u = 4.00000$

$A = 2.06088$

$B = 1.33333$

$C = 1.14941$

$D = 0.73727$

$E = 2.43987$

$F = 3.22818$

$R_u = 1.57268$

$\frac{N_u}{A} = 1.94091$

$\frac{N_u}{B} = 3.00000$

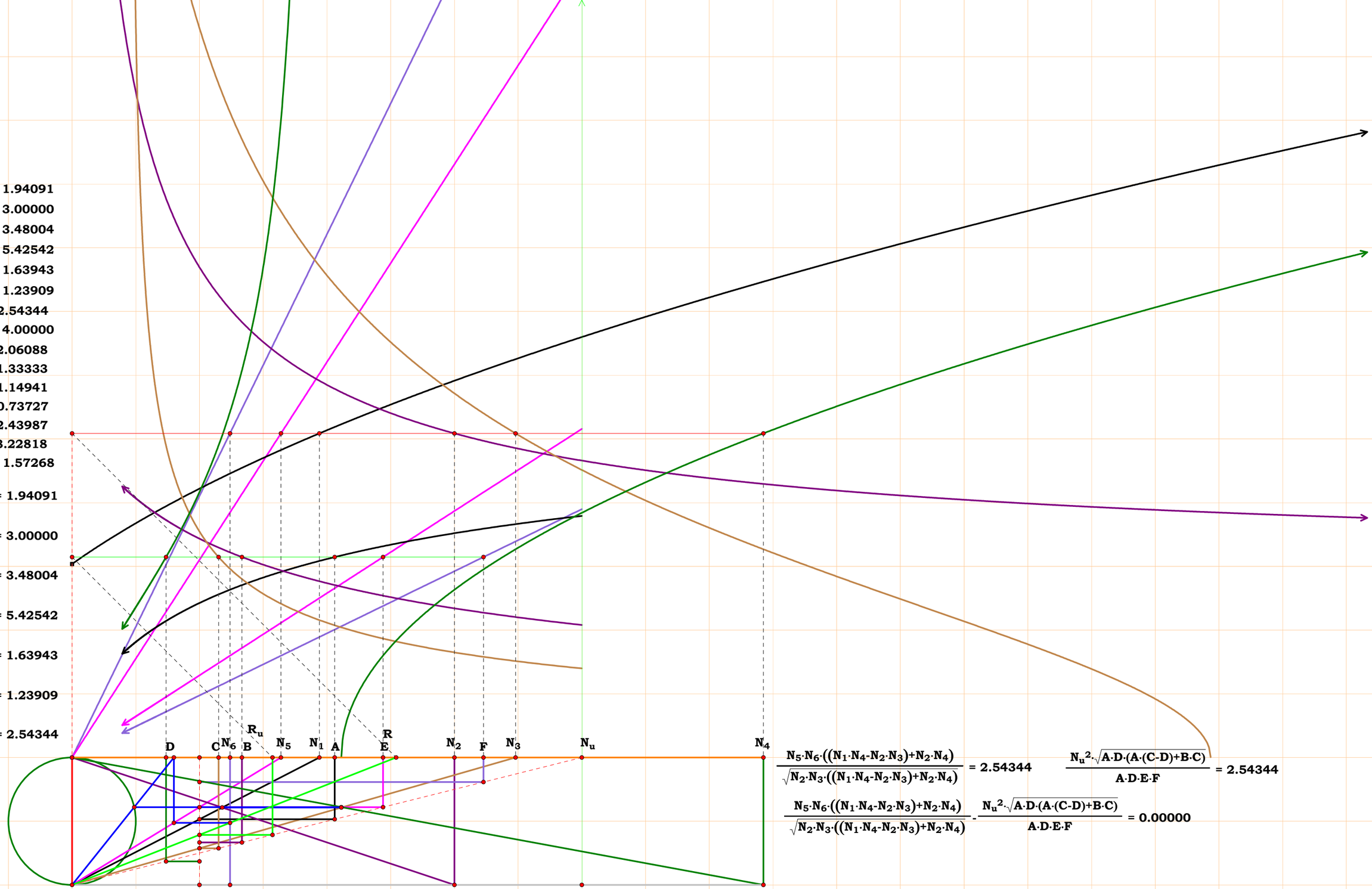
$\frac{N_u}{C} = 3.48004$

$\frac{N_u}{D} = 5.42542$

$\frac{N_u}{E} = 1.63943$

$\frac{N_u}{F} = 1.23909$

$\frac{N_u}{R_u} = 2.54344$



$$\frac{N_5 \cdot N_6 \cdot ((N_1 \cdot N_4 - N_2 \cdot N_3) + N_2 \cdot N_4)}{\sqrt{N_2 \cdot N_3 \cdot ((N_1 \cdot N_4 - N_2 \cdot N_3) + N_2 \cdot N_4)}} = 2.54344 \qquad \frac{N_u^2 \cdot \sqrt{A \cdot D \cdot (A \cdot (C - D) + B \cdot C)}}{A \cdot D \cdot E \cdot F} = 2.54344$$

$$\frac{N_5 \cdot N_6 \cdot ((N_1 \cdot N_4 - N_2 \cdot N_3) + N_2 \cdot N_4)}{\sqrt{N_2 \cdot N_3 \cdot ((N_1 \cdot N_4 - N_2 \cdot N_3) + N_2 \cdot N_4)}} - \frac{N_u^2 \cdot \sqrt{A \cdot D \cdot (A \cdot (C - D) + B \cdot C)}}{A \cdot D \cdot E \cdot F} = 0.00000$$

$N_1 = 1.86410$
$N_2 = 3.00000$
$N_3 = 5.17582$
$N_4 = 4.42686$
$R = 2.30310$
$N_u = 4.00000$
$A = 2.14581$
$B = 1.33333$
$C = 0.77282$
$D = 0.90357$
$R_u = 1.73679$

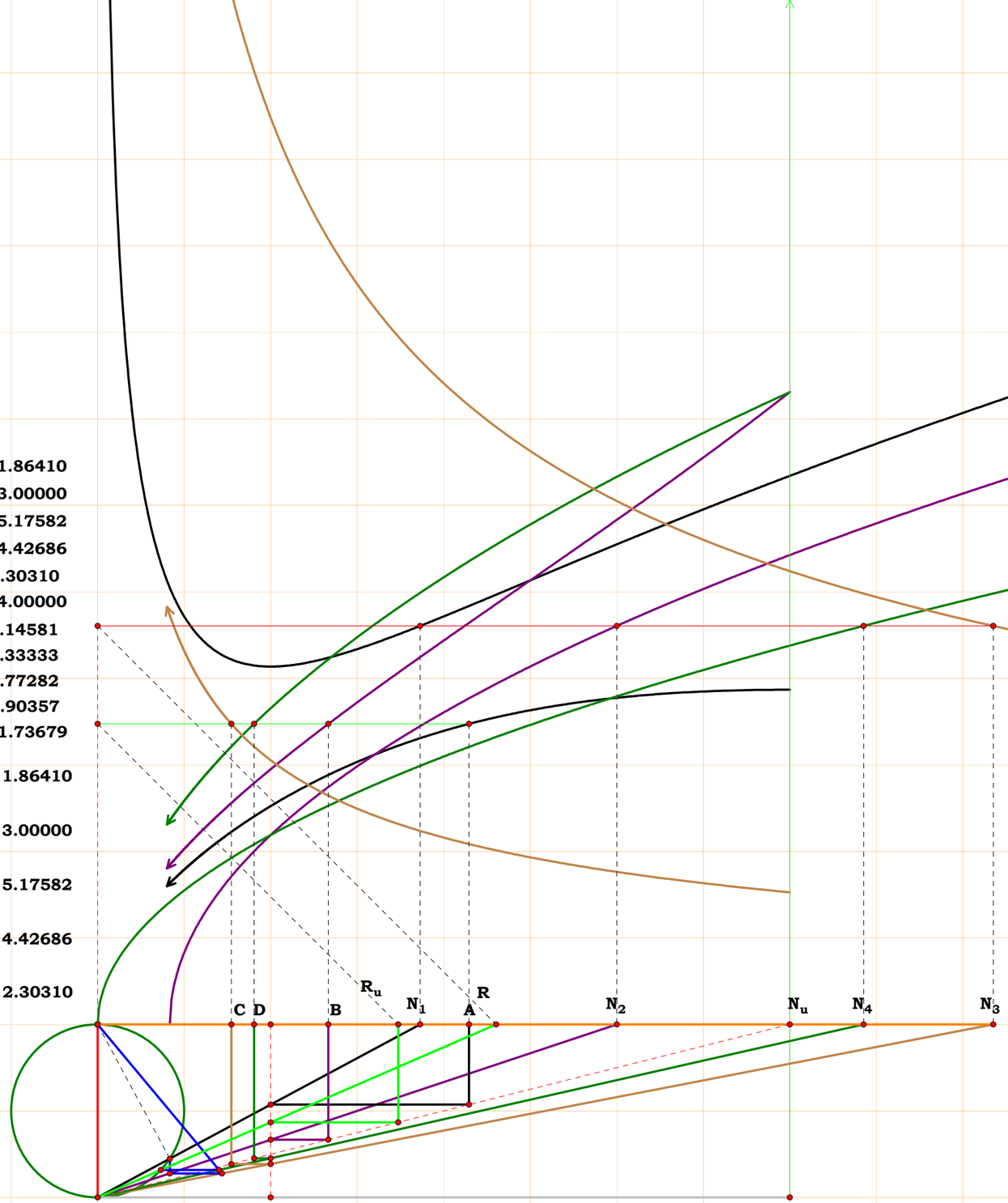
$\frac{N_u}{A} = 1.86410$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 5.17582$

$\frac{N_u}{D} = 4.42686$

$\frac{N_u}{R_u} = 2.30310$



$$\frac{\sqrt{N_1 \cdot N_3 \cdot N_4 \cdot ((N_1^2 \cdot N_2 - N_1) + N_2)}}{N_1 \cdot N_3} = 2.30310 \qquad \frac{C \cdot \sqrt{(N_u^2 + A^2) - A \cdot B}}{\sqrt{A \cdot B \cdot C \cdot D}} = 2.30310$$

$$\frac{\sqrt{N_1 \cdot N_3 \cdot N_4 \cdot ((N_1^2 \cdot N_2 - N_1) + N_2)}}{N_1 \cdot N_3} - \frac{C \cdot \sqrt{(N_u^2 + A^2) - A \cdot B}}{\sqrt{A \cdot B \cdot C \cdot D}} = 0.00000$$

$N_1 = 2.08863$

$N_2 = 1.39285$

$N_3 = 5.28808$

$N_4 = 3.53466$

$N_5 = 2.72071$

$R = 2.48447$

$N_u = 4.00000$

$A = 1.91513$

$B = 2.87180$

$C = 0.75642$

$D = 1.13165$

$E = 1.47020$

$R_u = 1.61000$

$\frac{N_u}{A} = 2.08863$

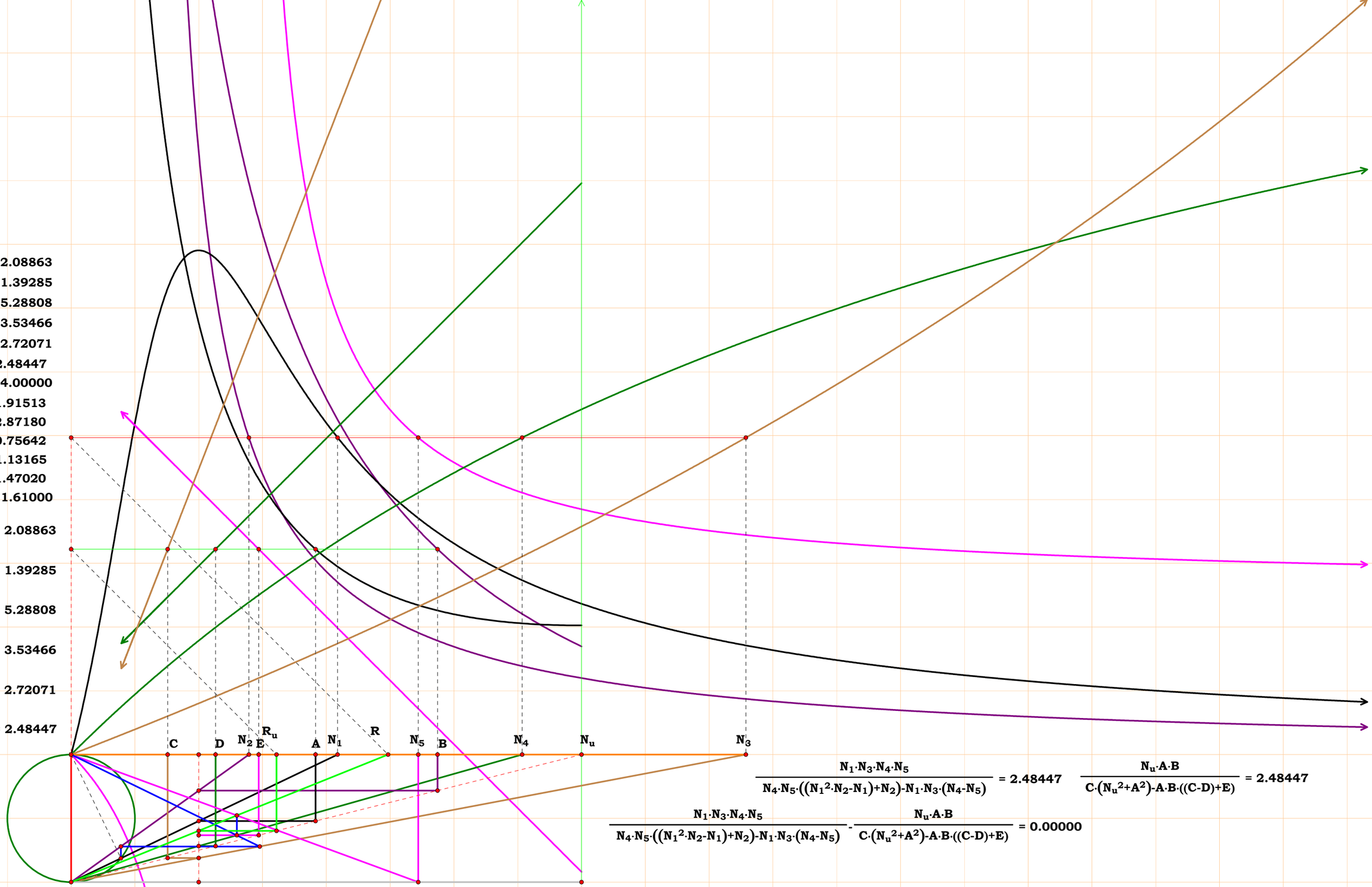
$\frac{N_u}{B} = 1.39285$

$\frac{N_u}{C} = 5.28808$

$\frac{N_u}{D} = 3.53466$

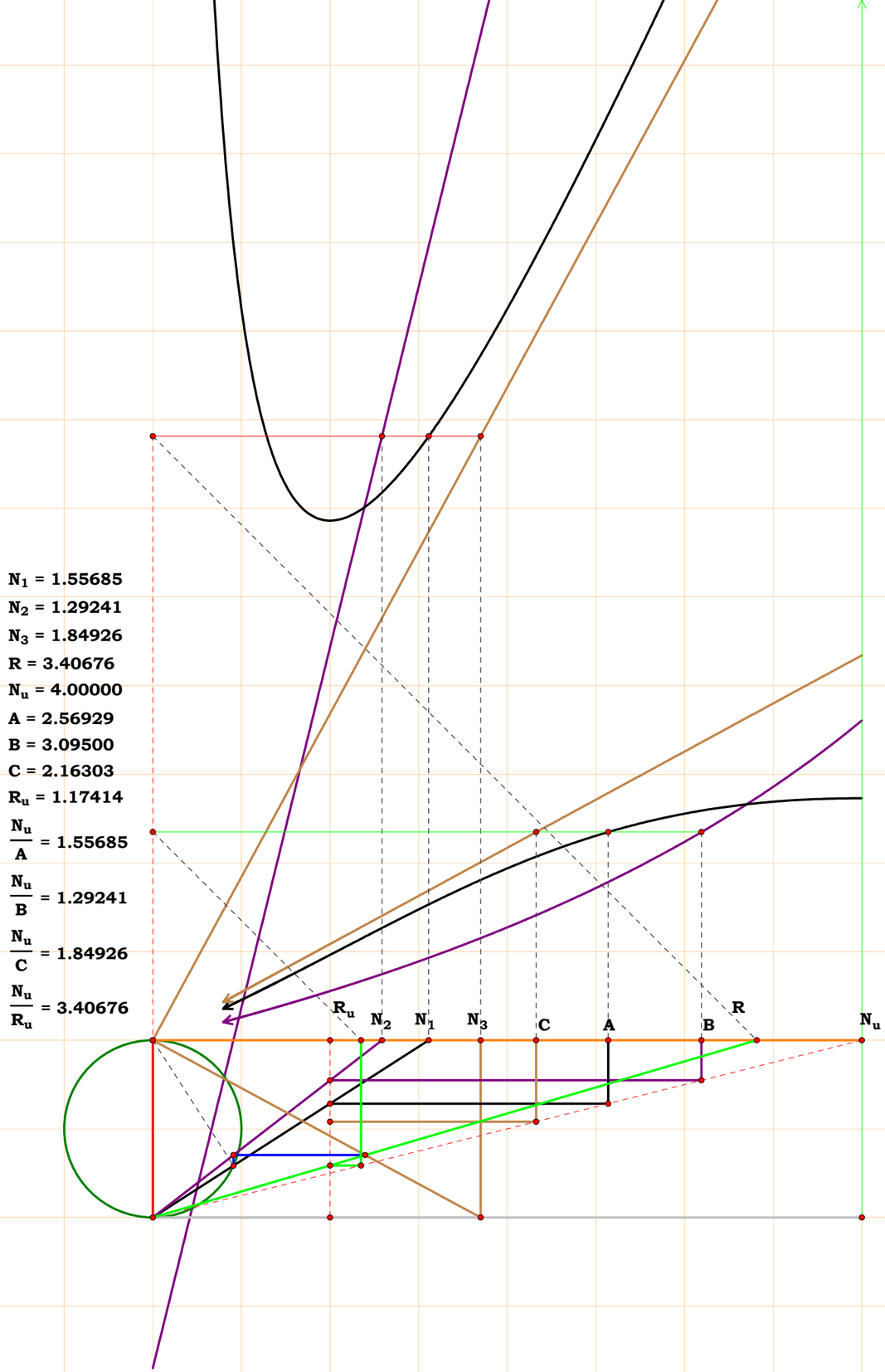
$\frac{N_u}{E} = 2.72071$

$\frac{N_u}{R_u} = 2.48447$



$$\frac{N_1 \cdot N_3 \cdot N_4 \cdot N_5}{N_4 \cdot N_5 \cdot \left(\left(N_1^2 \cdot N_2 - N_1\right) + N_2\right) - N_1 \cdot N_3 \cdot \left(N_4 - N_5\right)} = 2.48447 \qquad \frac{N_u \cdot A \cdot B}{C \cdot \left(N_u^2 + A^2\right) - A \cdot B \cdot \left((C - D) + E\right)} = 2.48447$$

$$\frac{N_1 \cdot N_3 \cdot N_4 \cdot N_5}{N_4 \cdot N_5 \cdot \left(\left(N_1^2 \cdot N_2 - N_1\right) + N_2\right) - N_1 \cdot N_3 \cdot \left(N_4 - N_5\right)} - \frac{N_u \cdot A \cdot B}{C \cdot \left(N_u^2 + A^2\right) - A \cdot B \cdot \left((C - D) + E\right)} = 0.00000$$



$N_1 = 1.55685$

$N_2 = 1.29241$

$N_3 = 1.84926$

$R = 3.40676$

$N_u = 4.00000$

$A = 2.56929$

$B = 3.09500$

$C = 2.16303$

$R_u = 1.17414$

$\frac{N_u}{A} = 1.55685$

$\frac{N_u}{B} = 1.29241$

$\frac{N_u}{C} = 1.84926$

$\frac{N_u}{R_u} = 3.40676$

$$\frac{(N_1^2 \cdot N_2 \cdot N_3 + N_2 \cdot N_3) - N_1 \cdot N_3}{N_1} = 3.40676 \qquad \frac{N_u \cdot ((N_u^2 + A^2) - A \cdot B)}{A \cdot B \cdot C} = 3.40676$$

$$\frac{(N_1^2 \cdot N_2 \cdot N_3 + N_2 \cdot N_3) - N_1 \cdot N_3}{N_1} - \frac{N_u \cdot ((N_u^2 + A^2) - A \cdot B)}{A \cdot B \cdot C} = 0.00000$$

$N_1 = 1.72820$

$N_2 = 1.40467$

$R = 3.08915$

$N_u = 4.00000$

$A = 2.31454$

$B = 2.84764$

$R_u = 1.29486$

$\frac{N_u}{A} = 1.72820$

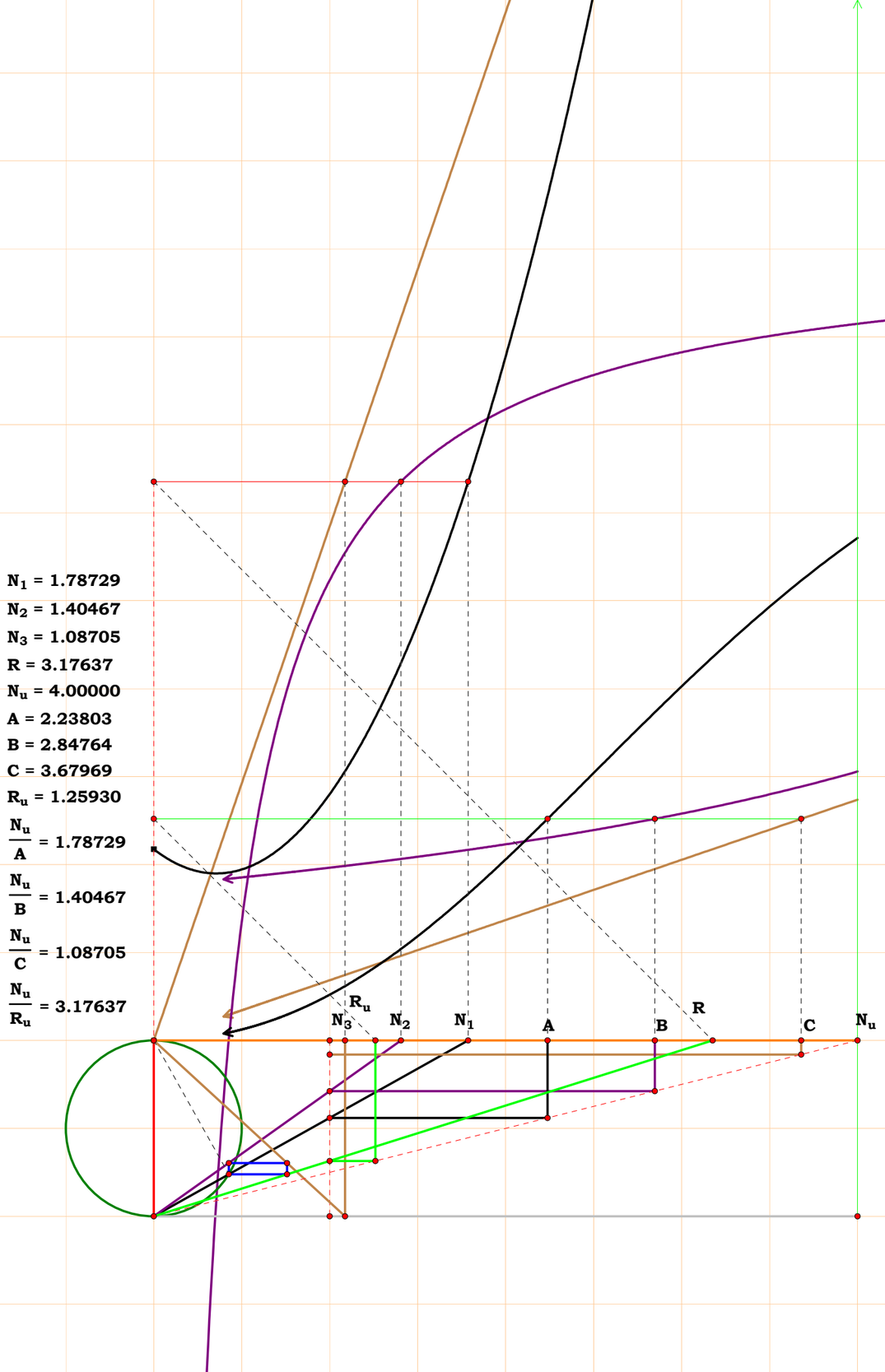
$\frac{N_u}{B} = 1.40467$

$\frac{N_u}{R_u} = 3.08915$

R_u N_2 N_1 A B R N_u

$\frac{N_1^3 \cdot N_2 + N_1 \cdot N_2}{N_1 + N_2} = 3.08915$ $\quad \frac{N_u \cdot (N_u^2 + A^2)}{A^2 \cdot (A+B)} = 3.08915$

$\frac{N_1^3 \cdot N_2 + N_1 \cdot N_2}{N_1 + N_2} - \frac{N_u \cdot (N_u^2 + A^2)}{A^2 \cdot (A+B)} = 0.00000$



$$\frac{N_3\cdot((N_1{}^2\cdot N_2-N_1)+N_2)}{N_2} = 3.17637 \qquad \frac{N_u\cdot((N_u{}^2+A^2)-A\cdot B)}{A^2\cdot C} = 3.17637$$

$$\frac{N_3\cdot((N_1{}^2\cdot N_2-N_1)+N_2)}{N_2} - \frac{N_u\cdot((N_u{}^2+A^2)-A\cdot B)}{A^2\cdot C} = 0.00000$$

$N_1 = 1.84638$

$N_2 = 2.98818$

$N_3 = 5.00000$

$R = 2.38876$

$N_u = 4.00000$

$A = 2.16641$

$B = 1.33861$

$C = 0.80000$

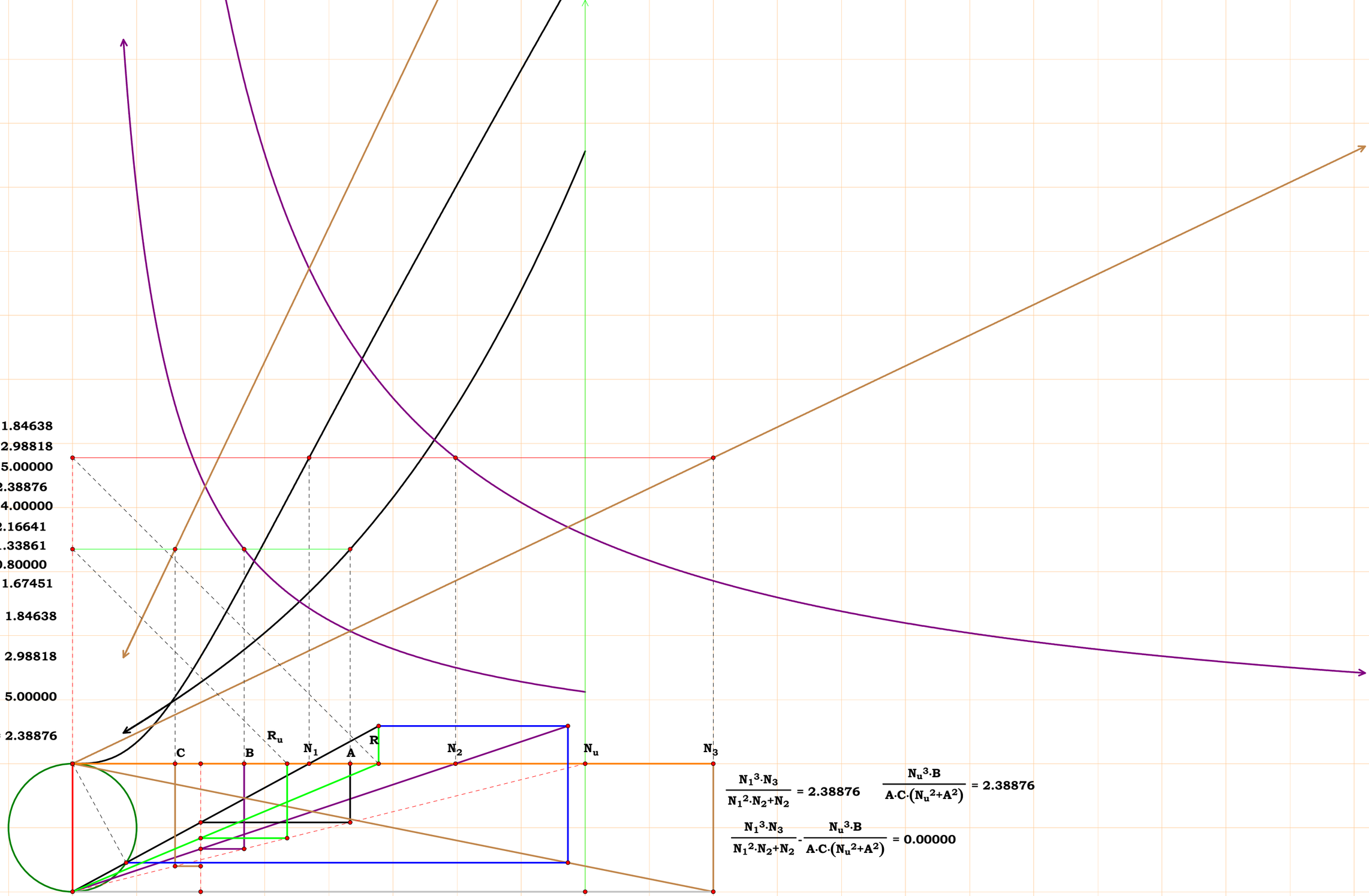
$R_u = 1.67451$

$\frac{N_u}{A} = 1.84638$

$\frac{N_u}{B} = 2.98818$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{R_u} = 2.38876$



$$\frac{N_1^3 \cdot N_3}{N_1^2 \cdot N_2 + N_2} = 2.38876 \qquad \frac{N_u^3 \cdot B}{A \cdot C \cdot (N_u^2 + A^2)} = 2.38876$$

$$\frac{N_1^3 \cdot N_3}{N_1^2 \cdot N_2 + N_2} - \frac{N_u^3 \cdot B}{A \cdot C \cdot (N_u^2 + A^2)} = 0.00000$$

$N_1 = 1.63367$
$N_2 = 3.00000$
$N_3 = 5.00000$
$N_4 = 2.67200$
$R = 2.20391$
$N_u = 4.00000$
$A = 2.44848$
$B = 1.33333$
$C = 0.80000$
$D = 1.49701$
$R_u = 1.81496$

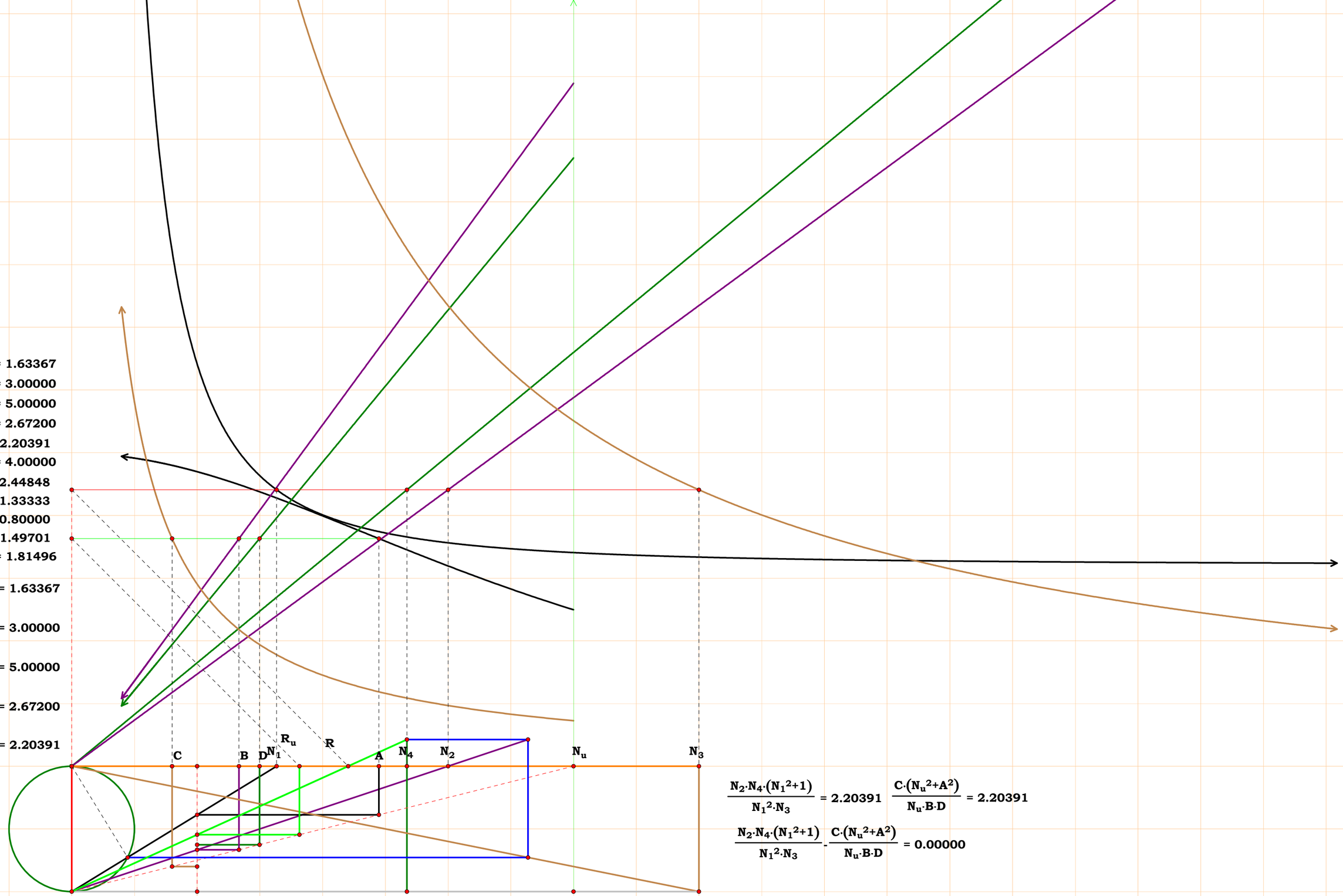
$\frac{N_u}{A} = 1.63367$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 2.67200$

$\frac{N_u}{R_u} = 2.20391$



$\frac{N_2 \cdot N_4 \cdot (N_1^2+1)}{N_1^2 \cdot N_3} = 2.20391$ $\frac{C \cdot (N_u^2+A^2)}{N_u \cdot B \cdot D} = 2.20391$

$\frac{N_2 \cdot N_4 \cdot (N_1^2+1)}{N_1^2 \cdot N_3} - \frac{C \cdot (N_u^2+A^2)}{N_u \cdot B \cdot D} = 0.00000$

$N_1 = 2.93501$

$N_2 = 2.08272$

$N_3 = 4.85084$

$N_4 = 2.31158$

$R = 2.56009$

$N_u = 4.00000$

$A = 1.36286$

$B = 1.92056$

$C = 0.82460$

$D = 1.73042$

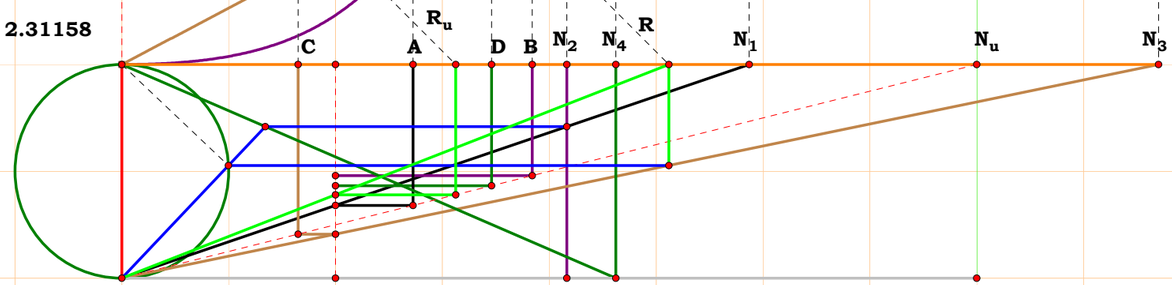
$R_u = 1.56245$

$\frac{N_u}{A} = 2.93501$

$\frac{N_u}{B} = 2.08272$

$\frac{N_u}{C} = 4.85084$

$\frac{N_u}{D} = 2.31158$



$$\frac{N_2^2 \cdot N_3}{N_1 \cdot N_4^2 \cdot (N_1 - 2 \cdot N_2) + N_2^2 \cdot (N_4^2 + 1)} = 2.56009 \qquad \frac{N_u \cdot A^2 \cdot D^2}{A^2 \cdot C \cdot D^2 + N_u^2 \cdot C \cdot (A-B)^2} = 2.56009$$

$$\frac{N_2^2 \cdot N_3}{N_1 \cdot N_4^2 \cdot (N_1 - 2 \cdot N_2) + N_2^2 \cdot (N_4^2 + 1)} - \frac{N_u \cdot A^2 \cdot D^2}{A^2 \cdot C \cdot D^2 + N_u^2 \cdot C \cdot (A-B)^2} = 0.00000$$

$N_1 = 3.00000$

$N_2 = 2.08863$

$N_3 = 2.54057$

$N_4 = 4.78729$

$N_5 = 6.00000$

$R = 3.34529$

$N_u = 4.00000$

$A = 1.33333$

$B = 1.91513$

$C = 1.57445$

$D = 0.83555$

$E = 0.66667$

$R_u = 1.19571$

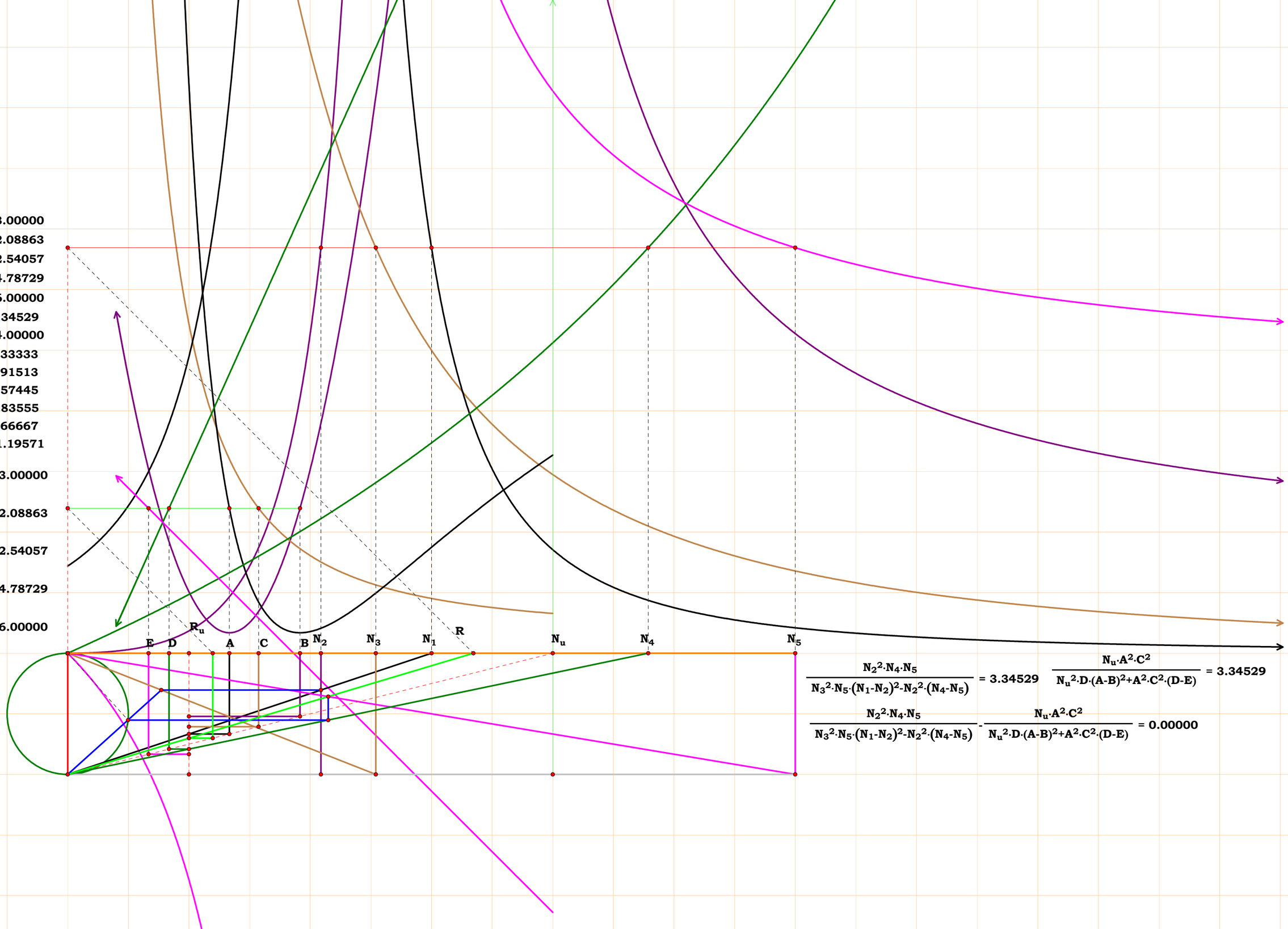
$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 2.08863$

$\frac{N_u}{C} = 2.54057$

$\frac{N_u}{D} = 4.78729$

$\frac{N_u}{E} = 6.00000$



$$\frac{N_2^2 \cdot N_4 \cdot N_5}{N_3^2 \cdot N_5 \cdot (N_1 - N_2)^2 - N_2^2 \cdot (N_4 - N_5)} = 3.34529 \qquad \frac{N_u \cdot A^2 \cdot C^2}{N_u^2 \cdot D \cdot (A-B)^2 + A^2 \cdot C^2 \cdot (D-E)} = 3.34529$$

$$\frac{N_2^2 \cdot N_4 \cdot N_5}{N_3^2 \cdot N_5 \cdot (N_1 - N_2)^2 - N_2^2 \cdot (N_4 - N_5)} - \frac{N_u \cdot A^2 \cdot C^2}{N_u^2 \cdot D \cdot (A-B)^2 + A^2 \cdot C^2 \cdot (D-E)} = 0.00000$$

$N_1 = 3.00000$

$N_2 = 2.07090$

$N_3 = 1.60110$

$N_4 = 4.70457$

$N_5 = 3.52429$

$R = 2.71508$

$N_u = 4.00000$

$A = 1.33333$

$B = 1.93152$

$C = 2.49829$

$D = 0.85024$

$E = 1.13498$

$R_u = 1.47326$

$\frac{N_u}{A} = 3.00000$

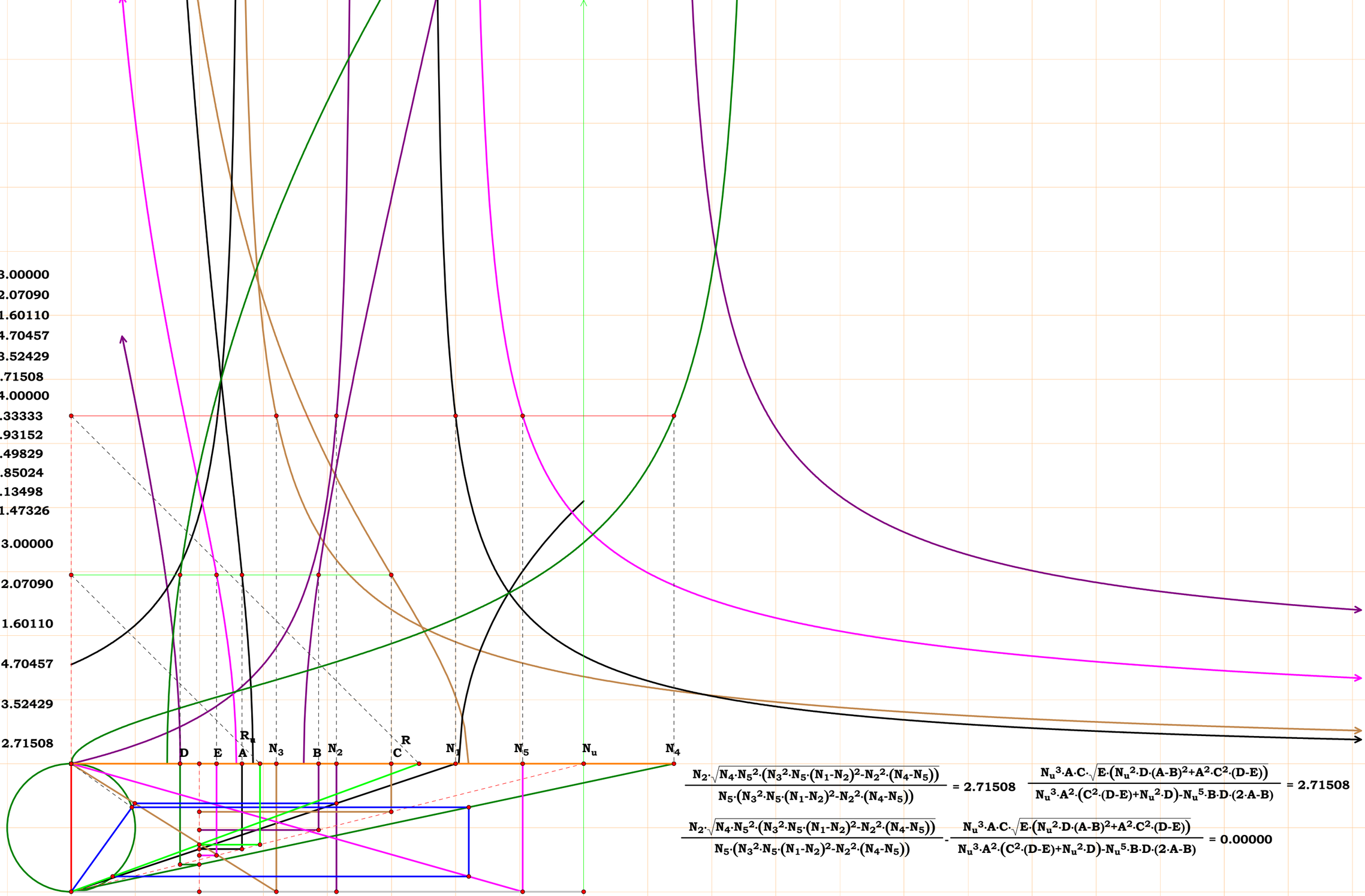
$\frac{N_u}{B} = 2.07090$

$\frac{N_u}{C} = 1.60110$

$\frac{N_u}{D} = 4.70457$

$\frac{N_u}{E} = 3.52429$

$\frac{N_u}{R_u} = 2.71508$



$$\frac{N_2\cdot\sqrt{N_4\cdot N_5^2\cdot\left(N_3^2\cdot N_5\cdot(N_1-N_2)^2-N_2^2\cdot(N_4-N_5)\right)}}{N_5\cdot\left(N_3^2\cdot N_5\cdot(N_1-N_2)^2-N_2^2\cdot(N_4-N_5)\right)} = 2.71508 \qquad \frac{N_u^3\cdot A\cdot C\cdot\sqrt{E\cdot\left(N_u^2\cdot D\cdot(A-B)^2+A^2\cdot C^2\cdot(D-E)\right)}}{N_u^3\cdot A^2\cdot\left(C^2\cdot(D-E)+N_u^2\cdot D\right)-N_u^5\cdot B\cdot D\cdot(2\cdot A-B)} = 2.71508$$

$$\frac{N_2\cdot\sqrt{N_4\cdot N_5^2\cdot\left(N_3^2\cdot N_5\cdot(N_1-N_2)^2-N_2^2\cdot(N_4-N_5)\right)}}{N_5\cdot\left(N_3^2\cdot N_5\cdot(N_1-N_2)^2-N_2^2\cdot(N_4-N_5)\right)} - \frac{N_u^3\cdot A\cdot C\cdot\sqrt{E\cdot\left(N_u^2\cdot D\cdot(A-B)^2+A^2\cdot C^2\cdot(D-E)\right)}}{N_u^3\cdot A^2\cdot\left(C^2\cdot(D-E)+N_u^2\cdot D\right)-N_u^5\cdot B\cdot D\cdot(2\cdot A-B)} = 0.00000$$

$N_1 = 1.86410$

$N_2 = 3.00000$

$N_3 = 5.00000$

$N_4 = 6.00000$

$R = 3.21945$

$N_u = 4.00000$

$A = 2.14581$

$B = 1.33333$

$C = 0.80000$

$D = 0.66667$

$R_u = 1.24245$

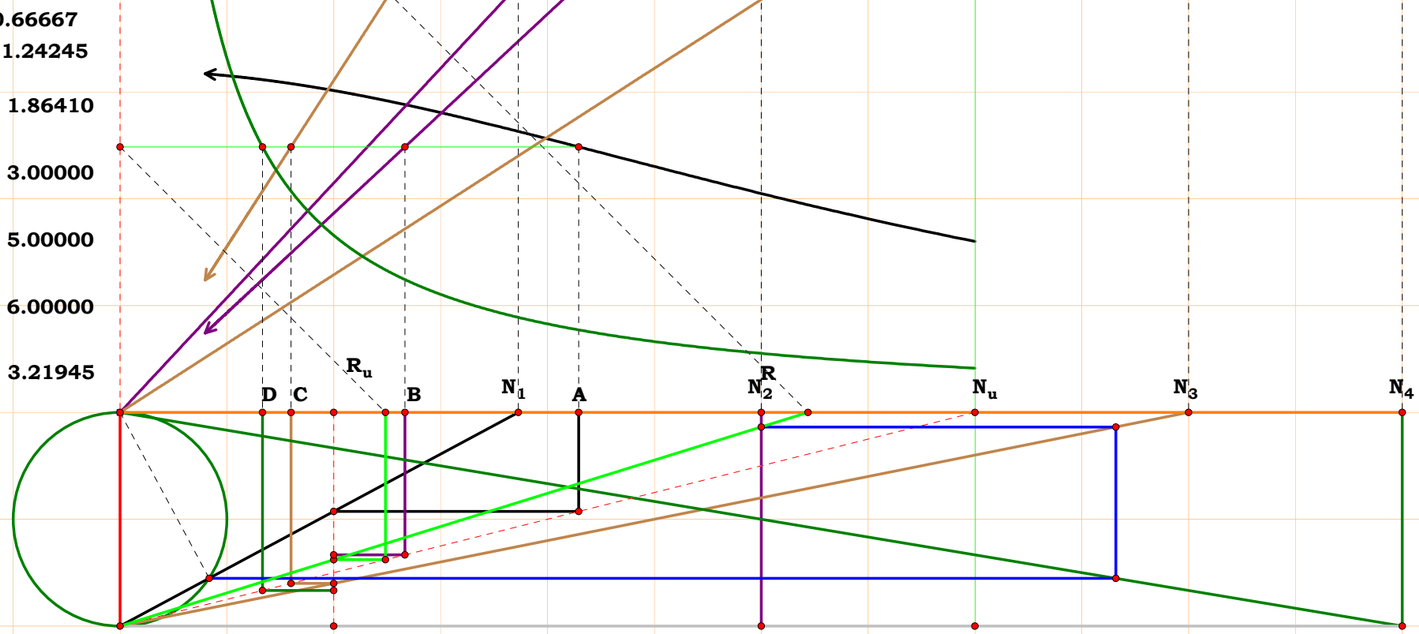
$\frac{N_u}{A} = 1.86410$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{R_u} = 3.21945$



$$\frac{N_1^2 \cdot N_2 \cdot N_3 + N_2 \cdot N_3}{N_1^2 \cdot N_4} = 3.21945 \qquad \frac{D \cdot (N_u^2 + A^2)}{N_u \cdot B \cdot C} = 3.21945$$

$$\frac{N_1^2 \cdot N_2 \cdot N_3 + N_2 \cdot N_3}{N_1^2 \cdot N_4} - \frac{D \cdot (N_u^2 + A^2)}{N_u \cdot B \cdot C} = 0.00000$$

$N_1 = 3.04727$

$N_2 = 2.49042$

$N_3 = 7.00000$

$N_4 = 5.00000$

$N_5 = 6.00000$

$N_6 = 2.10766$

$R = 2.77893$

$N_u = 4.00000$

$A = 1.31265$

$B = 1.60616$

$C = 0.57143$

$D = 0.80000$

$E = 0.66667$

$F = 1.89784$

$R_u = 1.43940$

$\frac{N_u}{A} = 3.04727$

$\frac{N_u}{B} = 2.49042$

$\frac{N_u}{C} = 7.00000$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 6.00000$

$\frac{N_u}{F} = 2.10766$

$\frac{N_u}{R_u} = 2.77893$

$C\ E\ D\ A\ R_u\ B\ F\ N_6\ N_2\ R\ N_1\ N_u\ N_4\ N_5\ N_3$

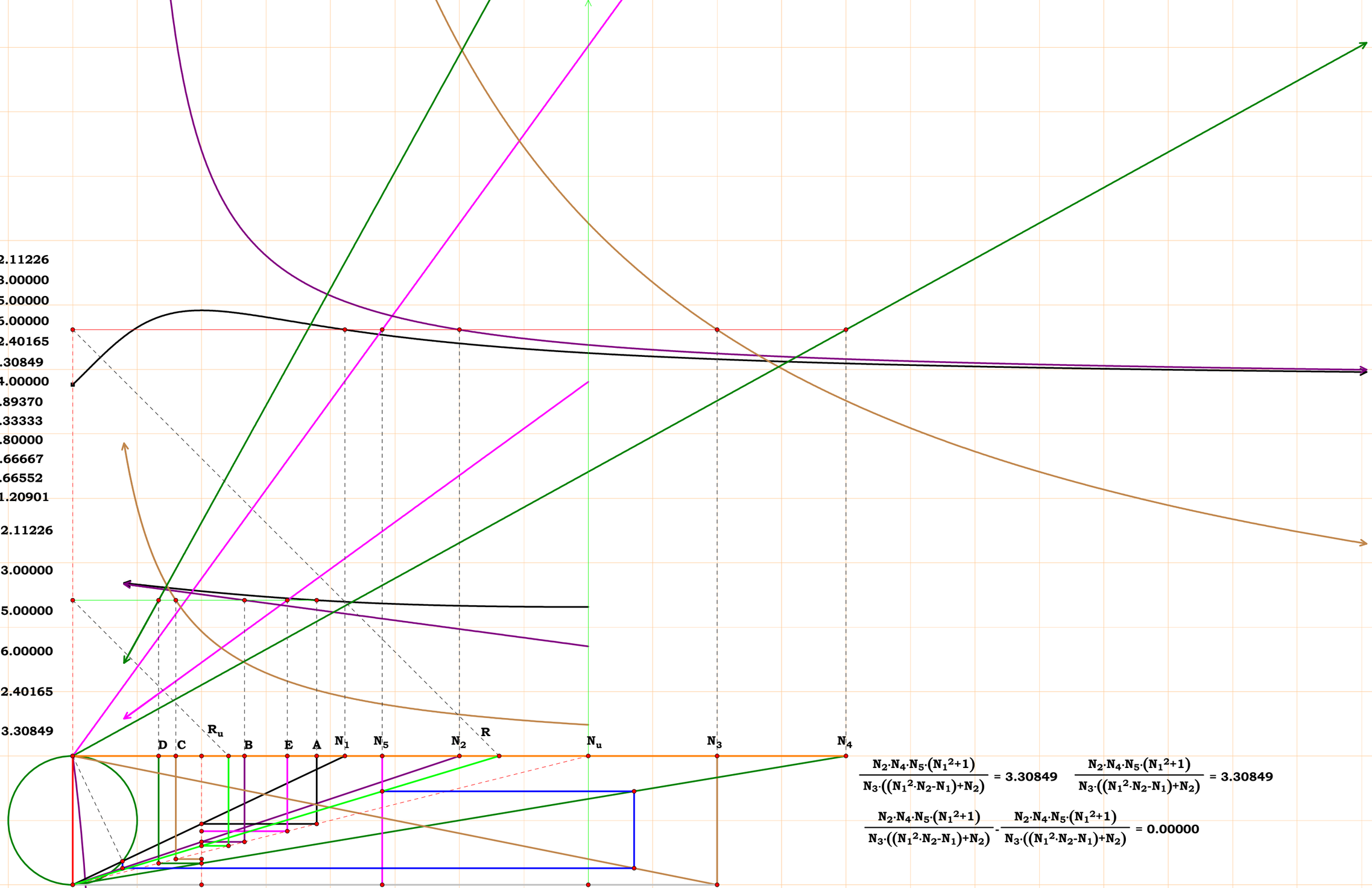
$$\frac{N_5 \cdot N_6 \cdot \left(N_1 \cdot N_3^2 \cdot (N_1 - 2 \cdot N_2) + N_2^2 \cdot (N_3^2 + 1)\right)}{N_5 \cdot \left(N_1 \cdot N_3^2 \cdot (N_1 - 2 \cdot N_2) + N_2^2 \cdot (N_3^2 + 1)\right) - N_2^2 \cdot N_4} = 2.77893$$

$$\frac{N_u \cdot \left(N_u^2 \cdot D \cdot (A-B)^2\right) + N_u \cdot (A \cdot C)^2 \cdot D}{\left(N_u^2 \cdot D \cdot (A-B)^2\right) \cdot F + (A \cdot C)^2 \cdot F \cdot (D-E)} = 2.77893$$

$$\frac{N_5 \cdot N_6 \cdot \left(N_1 \cdot N_3^2 \cdot (N_1 - 2 \cdot N_2) + N_2^2 \cdot (N_3^2 + 1)\right)}{N_5 \cdot \left(N_1 \cdot N_3^2 \cdot (N_1 - 2 \cdot N_2) + N_2^2 \cdot (N_3^2 + 1)\right) - N_2^2 \cdot N_4} - \frac{N_u \cdot \left(N_u^2 \cdot D \cdot (A-B)^2\right) + N_u \cdot (A \cdot C)^2 \cdot D}{\left(N_u^2 \cdot D \cdot (A-B)^2\right) \cdot F + (A \cdot C)^2 \cdot F \cdot (D-E)} = 0.00000$$

$N_1 = 2.11226$
$N_2 = 3.00000$
$N_3 = 5.00000$
$N_4 = 6.00000$
$N_5 = 2.40165$
$R = 3.30849$
$N_u = 4.00000$
$A = 1.89370$
$B = 1.33333$
$C = 0.80000$
$D = 0.66667$
$E = 1.66552$
$R_u = 1.20901$

$\frac{N_u}{A} = 2.11226$
$\frac{N_u}{B} = 3.00000$
$\frac{N_u}{C} = 5.00000$
$\frac{N_u}{D} = 6.00000$
$\frac{N_u}{E} = 2.40165$
$\frac{N_u}{R_u} = 3.30849$



$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_1^2+1)}{N_3 \cdot ((N_1^2 \cdot N_2 - N_1)+N_2)} = 3.30849$ $\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_1^2+1)}{N_3 \cdot ((N_1^2 \cdot N_2 - N_1)+N_2)} = 3.30849$

$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_1^2+1)}{N_3 \cdot ((N_1^2 \cdot N_2 - N_1)+N_2)} - \frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_1^2+1)}{N_3 \cdot ((N_1^2 \cdot N_2 - N_1)+N_2)} = 0.00000$

$N_1 = 3.00000$

$N_2 = 1.18461$

$N_3 = 1.47846$

$N_4 = 5.00000$

$R = 3.61767$

$N_u = 4.00000$

$A = 1.33333$

$B = 3.37664$

$C = 2.70552$

$D = 0.80000$

$R_u = 1.10568$

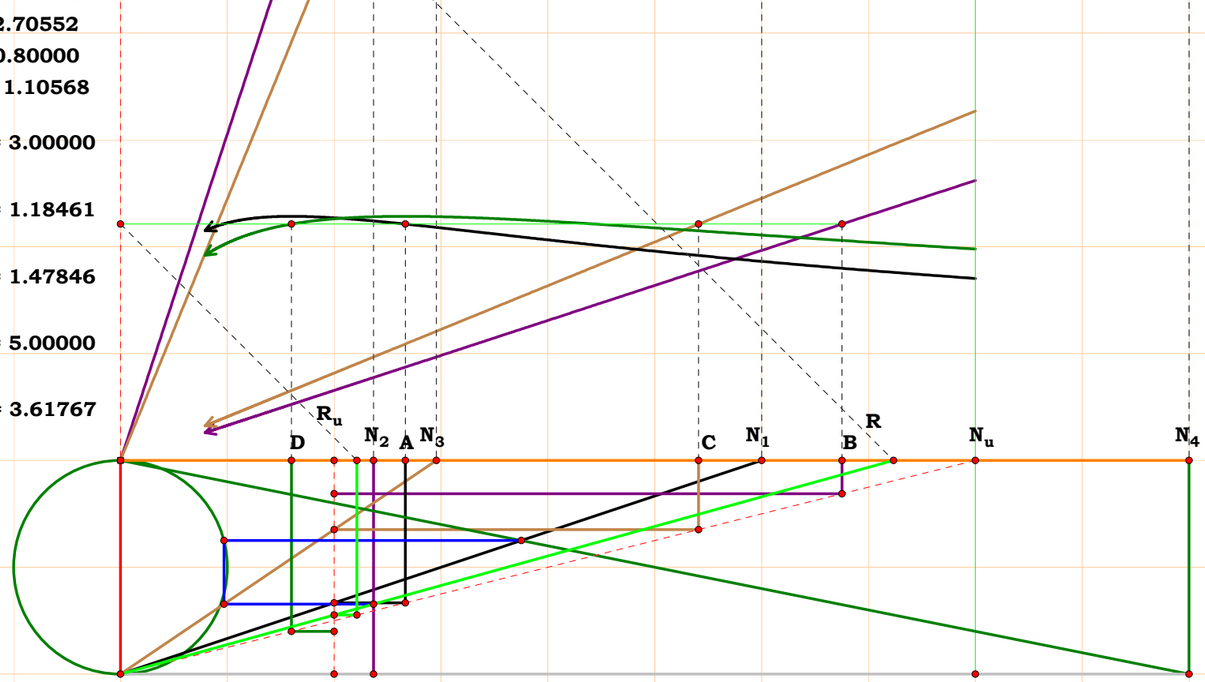
$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 1.18461$

$\frac{N_u}{C} = 1.47846$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 3.61767$



$$\frac{N_2 \cdot N_3 \cdot (N_1 + N_4)}{\sqrt{N_1 \cdot N_4}} = 3.61767 \qquad \frac{N_u^2 \cdot \sqrt{A \cdot D} \cdot (A + D)}{A \cdot B \cdot C \cdot D} = 3.61767$$

$$\frac{N_2 \cdot N_3 \cdot (N_1 + N_4)}{\sqrt{N_1 \cdot N_4}} - \frac{N_u^2 \cdot \sqrt{A \cdot D} \cdot (A + D)}{A \cdot B \cdot C \cdot D} = 0.00000$$

$N_1 = 4.78138$

$N_2 = 2.55239$

$N_3 = 2.96455$

$N_4 = 2.00000$

$R = 0.84523$

$N_u = 1.51405$

$A = 0.31666$

$B = 0.59319$

$C = 0.51072$

$D = 0.75703$

$R_u = 1.79130$

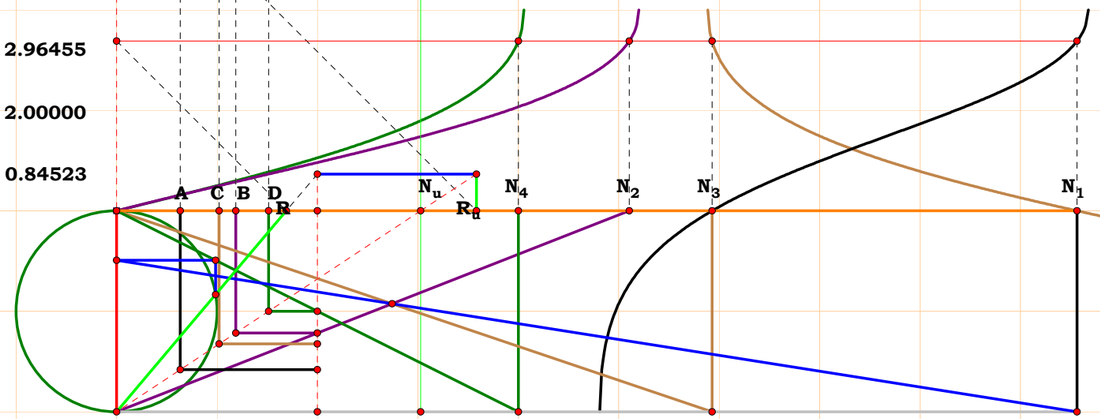
$\frac{N_u}{A} = 4.78138$

$\frac{N_u}{B} = 2.55239$

$\frac{N_u}{C} = 2.96455$

$\frac{N_u}{D} = 2.00000$

$\frac{N_u}{R_u} = 0.84523$



$$\frac{(2\cdot N_2\cdot N_4\cdot(N_1-N_3))}{((N_1\cdot N_2+N_1\cdot N_3)-N_2\cdot N_3)+\sqrt{((N_1\cdot N_2+N_1\cdot N_3)-N_2\cdot N_3)^2-(2\cdot N_2\cdot N_4\cdot(N_1-N_3))^2}} = 0.84523$$

$$\frac{(2\cdot N_u\cdot(A-C))}{(D\cdot(A-B-C))-\sqrt{(D\cdot(A-B-C))^2-(2\cdot N_u\cdot(A-C))^2}} = 0.84523$$

$$\frac{(2\cdot N_2\cdot N_4\cdot(N_1-N_3))}{((N_1\cdot N_2+N_1\cdot N_3)-N_2\cdot N_3)+\sqrt{((N_1\cdot N_2+N_1\cdot N_3)-N_2\cdot N_3)^2-(2\cdot N_2\cdot N_4\cdot(N_1-N_3))^2}} - \frac{(2\cdot N_u\cdot(A-C))}{(D\cdot(A-B-C))-\sqrt{(D\cdot(A-B-C))^2-(2\cdot N_u\cdot(A-C))^2}} = 0.00000$$

$N_1 = 5.00000$

$N_2 = 3.00000$

$N_3 = 2.10636$

$R = 0.90789$

$N_u = 4.00000$

$A = 0.80000$

$B = 1.33333$

$C = 1.89901$

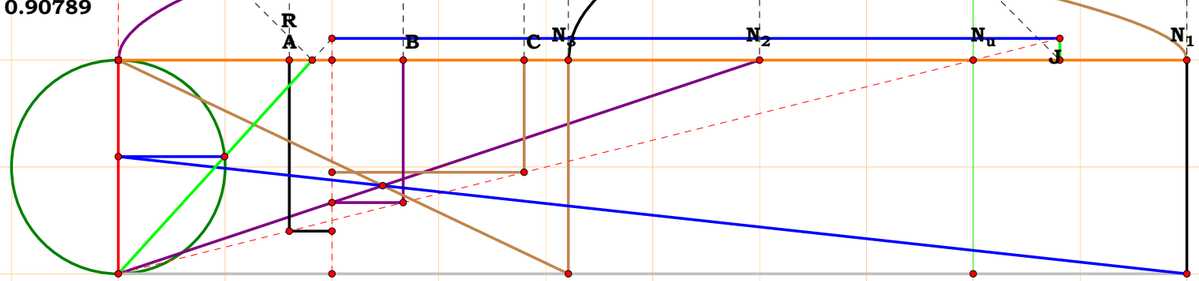
$R_u = 4.40583$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 2.10636$

$\frac{N_u}{R_u} = 0.90789$



$$\frac{\sqrt{N_1^2 \cdot N_2 \cdot N_3 - N_1 \cdot N_2 \cdot N_3^2}}{N_1 \cdot N_3} = 0.90789 \qquad \frac{\sqrt{C-A}}{\sqrt{B}} = 0.90789$$

$$\frac{\sqrt{N_1^2 \cdot N_2 \cdot N_3 - N_1 \cdot N_2 \cdot N_3^2}}{N_1 \cdot N_3} - \frac{\sqrt{C-A}}{\sqrt{B}} = 0.00000$$

$N_1 = 5.00000$

$N_2 = 1.20378$

$N_3 = 3.00000$

$N_4 = 1.93501$

$R = 2.41384$

$N_u = 4.00000$

$A = 0.80000$

$B = 3.32287$

$C = 1.33333$

$D = 2.06718$

$R_u = 1.65711$

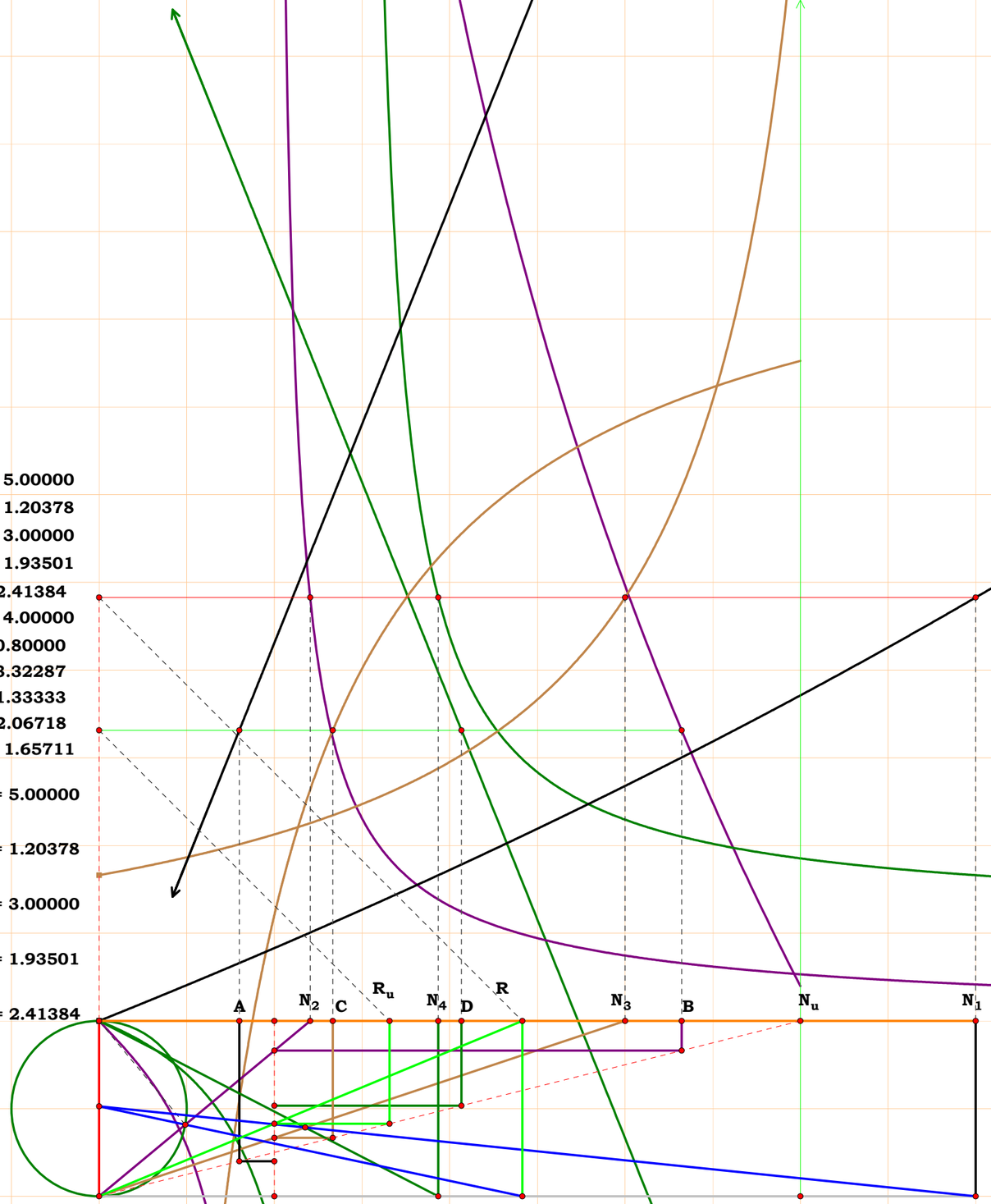
$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.20378$

$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{D} = 1.93501$

$\frac{N_u}{R_u} = 2.41384$



$$\frac{N_1 \cdot N_2 \cdot N_4}{(N_1 \cdot N_2^2 \cdot N_4 - N_1 \cdot N_3) + N_3 \cdot N_4} = 2.41384 \qquad \frac{N_u \cdot B \cdot C}{B^2 \cdot (A-D) + N_u^2 \cdot C} = 2.41384$$

$$\frac{N_1 \cdot N_2 \cdot N_4}{(N_1 \cdot N_2^2 \cdot N_4 - N_1 \cdot N_3) + N_3 \cdot N_4} - \frac{N_u \cdot B \cdot C}{B^2 \cdot (A-D) + N_u^2 \cdot C} = 0.00000$$

$N_1 = 6.00000$

$N_2 = 1.47557$

$N_3 = 5.00000$

$N_4 = 2.08863$

$R = 2.39254$

$N_u = 4.00000$

$A = 0.66667$

$B = 2.71081$

$C = 0.80000$

$D = 1.91513$

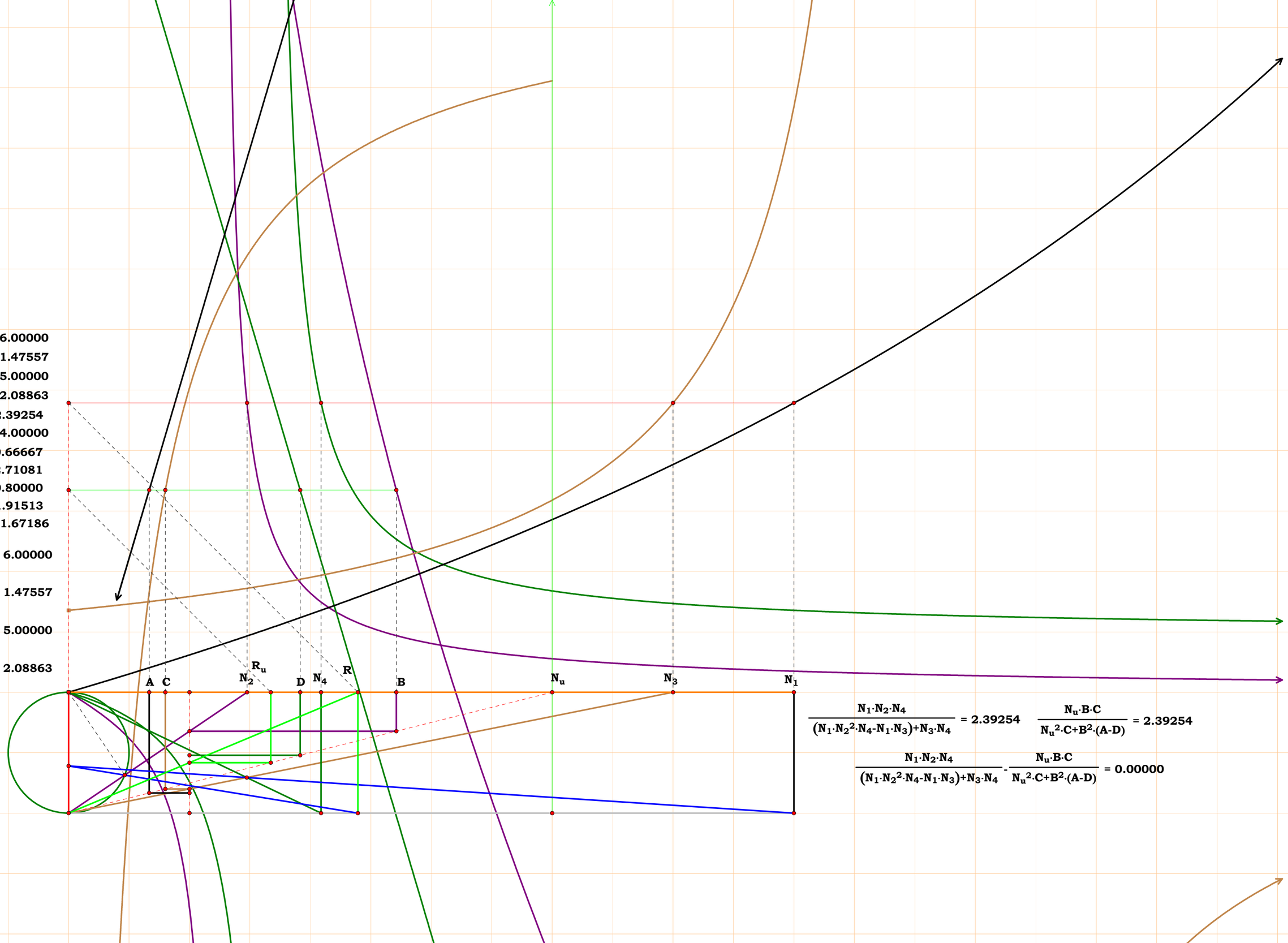
$R_u = 1.67186$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 1.47557$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 2.08863$



$$\frac{N_1 \cdot N_2 \cdot N_4}{(N_1 \cdot N_2^2 \cdot N_4 - N_1 \cdot N_3) + N_3 \cdot N_4} = 2.39254 \qquad \frac{N_u \cdot B \cdot C}{N_u^2 \cdot C + B^2 \cdot (A-D)} = 2.39254$$

$$\frac{N_1 \cdot N_2 \cdot N_4}{(N_1 \cdot N_2^2 \cdot N_4 - N_1 \cdot N_3) + N_3 \cdot N_4} - \frac{N_u \cdot B \cdot C}{N_u^2 \cdot C + B^2 \cdot (A-D)} = 0.00000$$

$N_1 = 6.00000$

$N_2 = 1.78729$

$N_3 = 5.00000$

$R = 1.58706$

$N_u = 4.00000$

$A = 0.66667$

$B = 2.23803$

$C = 0.80000$

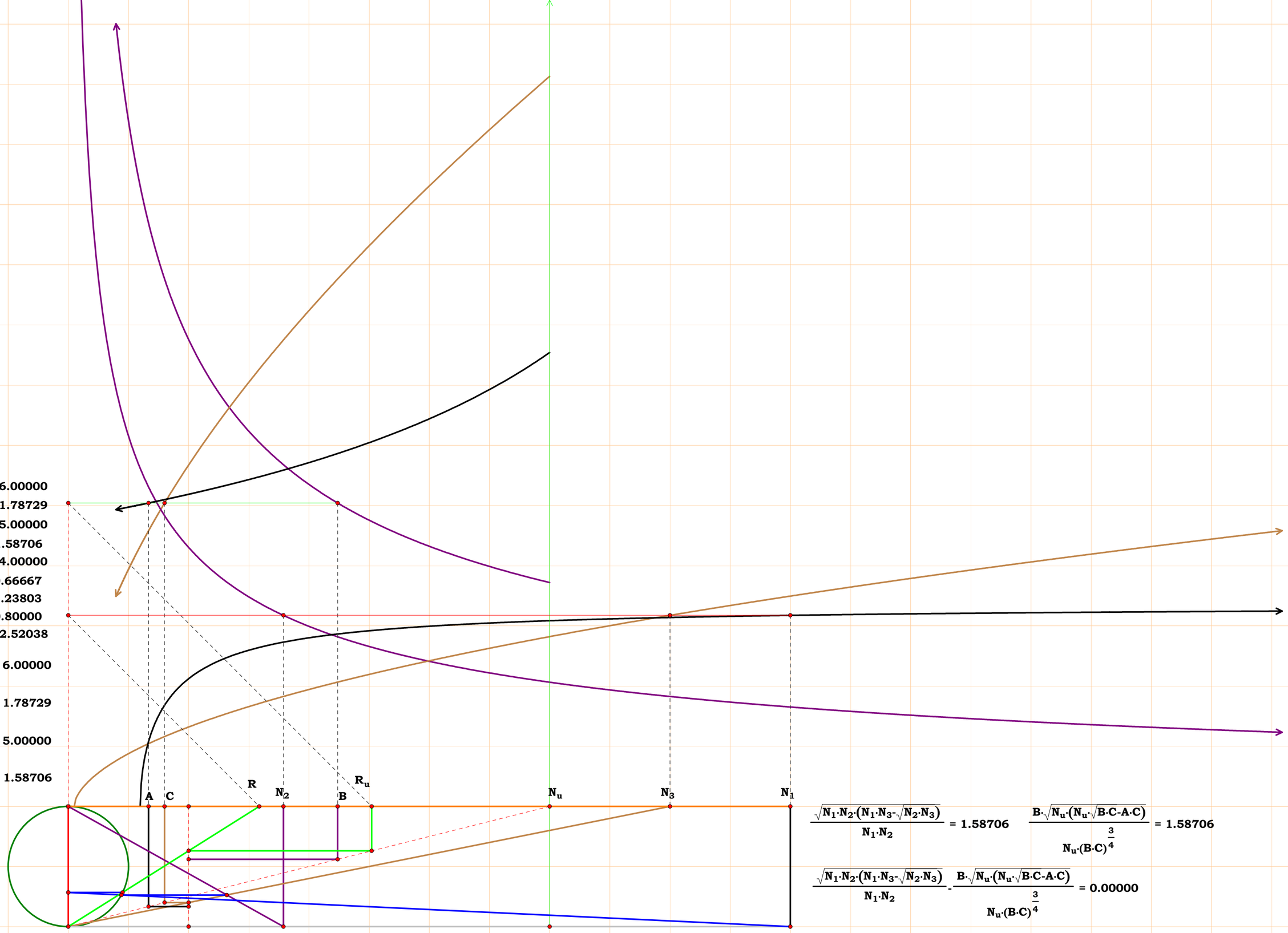
$R_u = 2.52038$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 1.78729$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{R_u} = 1.58706$



$$\frac{\sqrt{N_1 \cdot N_2 \cdot (N_1 \cdot N_3 - \sqrt{N_2 \cdot N_3})}}{N_1 \cdot N_2} = 1.58706 \qquad \frac{B \cdot \sqrt{N_u \cdot (N_u \cdot \sqrt{B \cdot C} - A \cdot C)}}{N_u \cdot (B \cdot C)^{\frac{3}{4}}} = 1.58706$$

$$\frac{\sqrt{N_1 \cdot N_2 \cdot (N_1 \cdot N_3 - \sqrt{N_2 \cdot N_3})}}{N_1 \cdot N_2} - \frac{B \cdot \sqrt{N_u \cdot (N_u \cdot \sqrt{B \cdot C} - A \cdot C)}}{N_u \cdot (B \cdot C)^{\frac{3}{4}}} = 0.00000$$

$N_1 = 3.00000$

$N_2 = 1.74593$

$R = 2.69847$

$N_u = 4.00000$

$A = 1.33333$

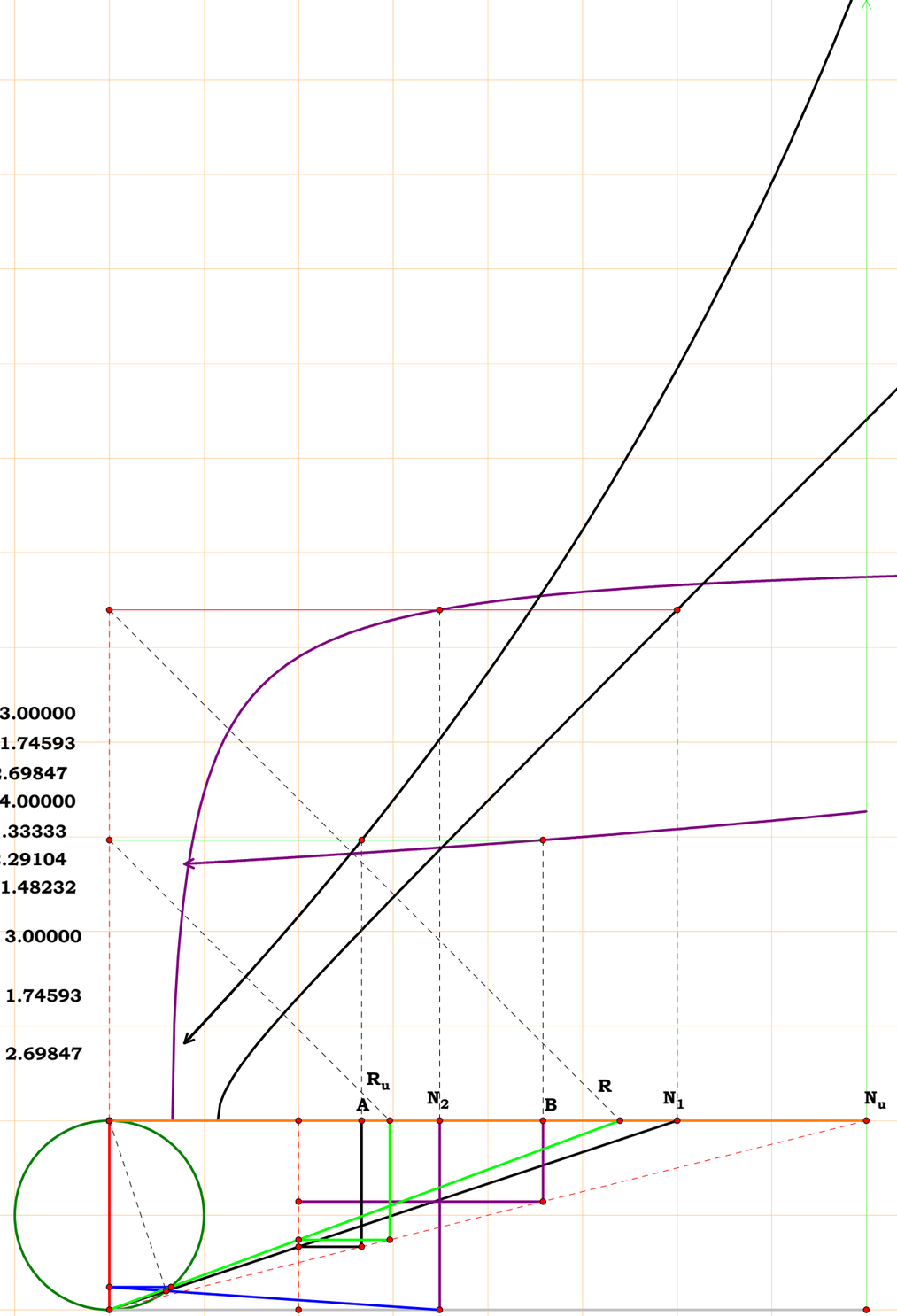
$B = 2.29104$

$R_u = 1.48232$

$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 1.74593$

$\frac{N_u}{R_u} = 2.69847$



$\frac{\sqrt{N_1 \cdot N_2 \cdot (N_1 \cdot N_2 - 1)}}{N_2} = 2.69847$ $\quad \frac{\sqrt{N_u^2 - A \cdot B}}{A} = 2.69847$

$\frac{\sqrt{N_1 \cdot N_2 \cdot (N_1 \cdot N_2 - 1)}}{N_2} - \frac{\sqrt{N_u^2 - A \cdot B}}{A} = 0.00000$

$N_1 = 1.87736$

$N_2 = 1.24370$

$N_3 = 2.69564$

$R = 2.38378$

$N_u = 4.00000$

$A = 2.13065$

$B = 3.21622$

$C = 1.48388$

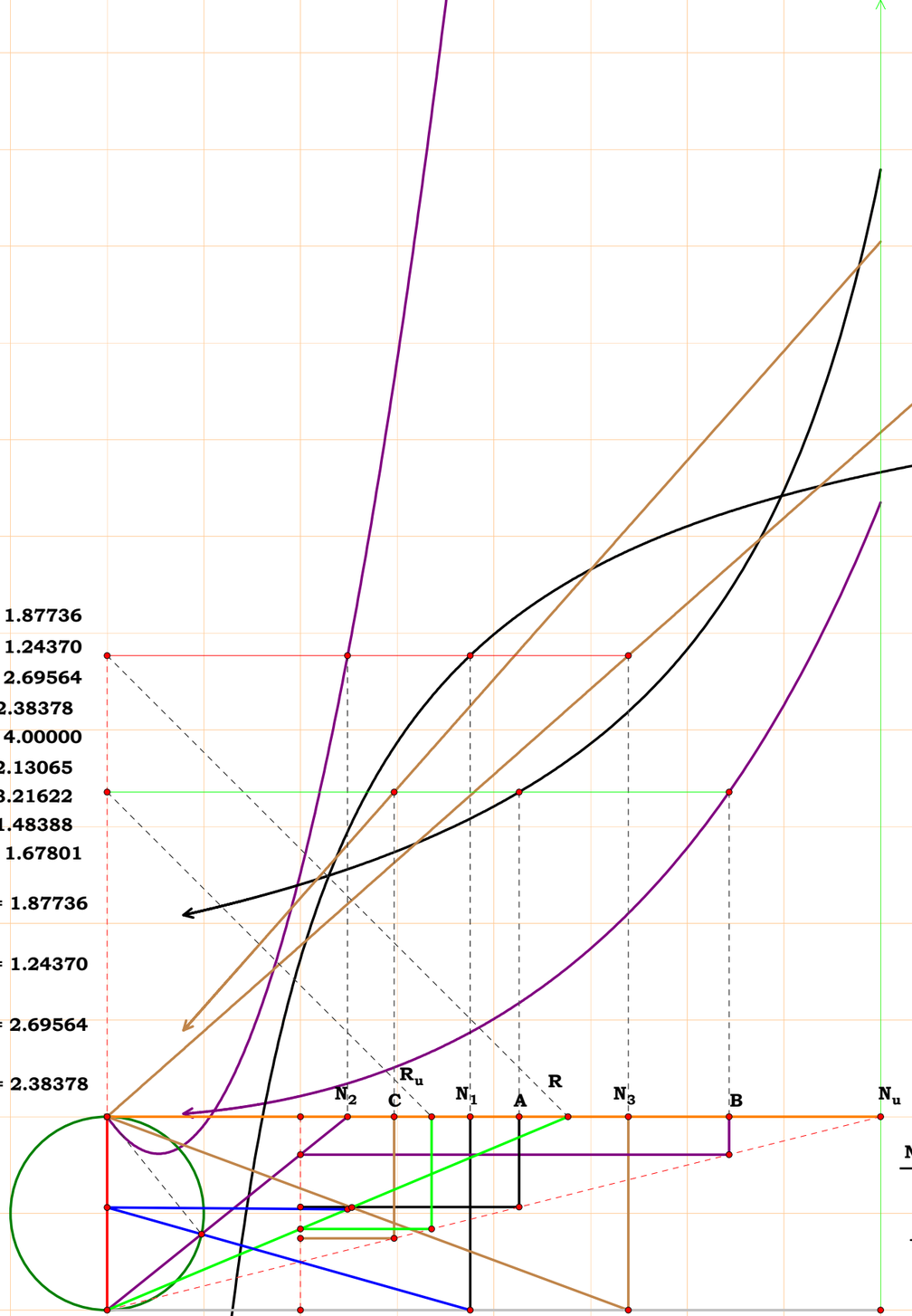
$R_u = 1.67801$

$\frac{N_u}{A} = 1.87736$

$\frac{N_u}{B} = 1.24370$

$\frac{N_u}{C} = 2.69564$

$\frac{N_u}{R_u} = 2.38378$



$\frac{N_2 \cdot N_3 \cdot (N_1 \cdot N_2 - 1)}{N_1} = 2.38378$ $\quad \frac{N_u^3 - N_u \cdot A \cdot B}{B^2 \cdot C} = 2.38378$

$\frac{N_2 \cdot N_3 \cdot (N_1 \cdot N_2 - 1)}{N_1} - \frac{N_u^3 - N_u \cdot A \cdot B}{B^2 \cdot C} = 0.00000$

$N_1 = 1.55685$

$N_2 = 5.00000$

$N_3 = 3.00000$

$R = 2.05627$

$N_u = 4.00000$

$A = 2.56929$

$B = 0.80000$

$C = 1.33333$

$R_u = 1.94527$

$\frac{N_u}{A} = 1.55685$

$\frac{N_u}{B} = 5.00000$

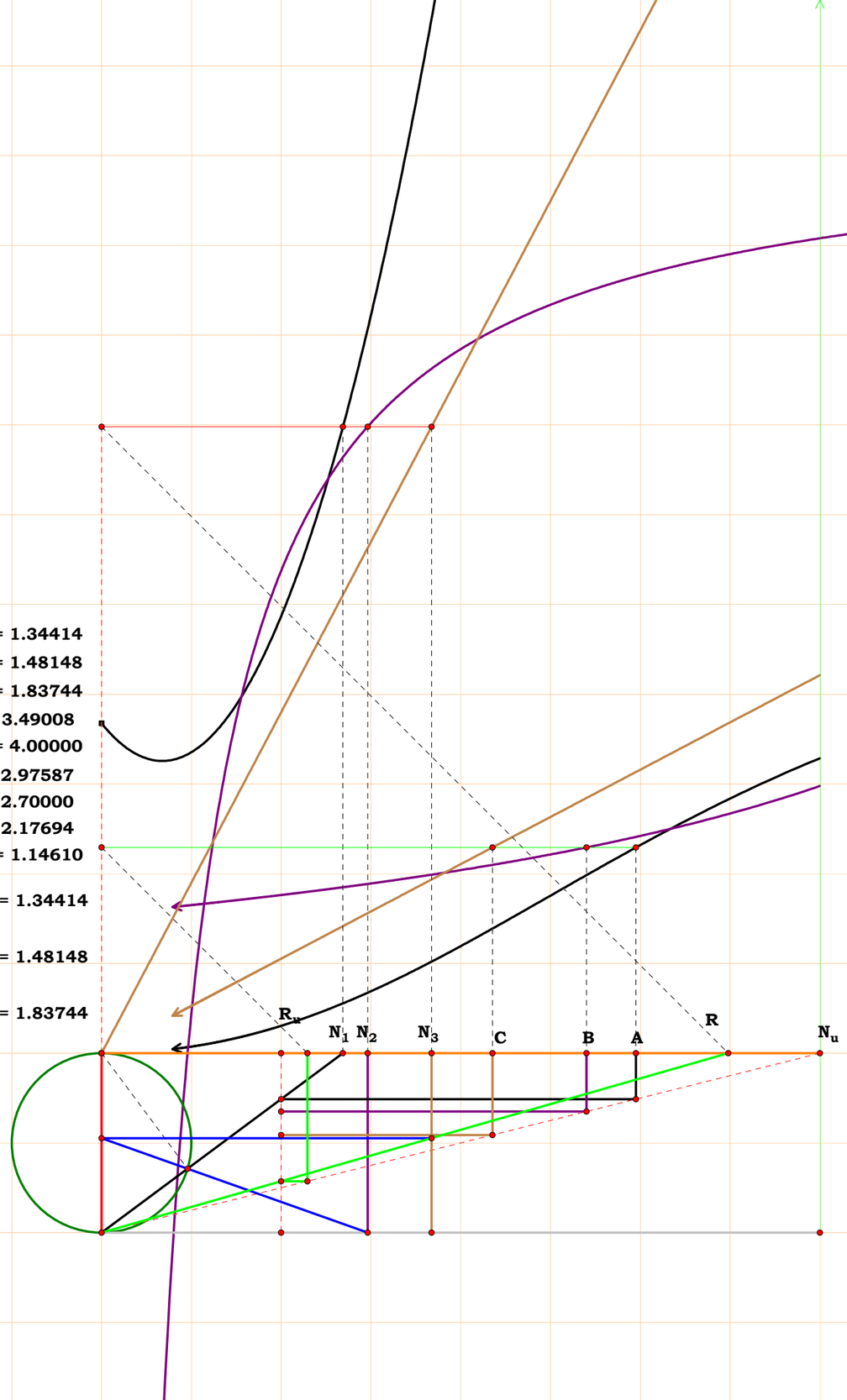
$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{R_u} = 2.05627$

B C N_1 R_u R A N_3 N_u N_2

$$\frac{N_1 \cdot N_3}{N_1^2 \cdot N_3 - N_2} = 2.05627 \qquad \frac{N_u \cdot A \cdot B}{N_u^2 \cdot B - A^2 \cdot C} = 2.05627$$

$$\frac{N_1 \cdot N_3}{N_1^2 \cdot N_3 - N_2} - \frac{N_u \cdot A \cdot B}{N_u^2 \cdot B - A^2 \cdot C} = 0.00000$$



$$\frac{N_3\cdot((N_1^2\cdot N_2-N_1)+N_2)}{N_2} = 3.49008 \qquad \frac{N_u\cdot((N_u^2+A^2)-A\cdot B)}{A^2\cdot C} = 3.49008$$

$$\frac{N_3\cdot((N_1^2\cdot N_2-N_1)+N_2)}{N_2} - \frac{N_u\cdot((N_u^2+A^2)-A\cdot B)}{A^2\cdot C} = 0.00000$$

$N_1 = 2.62041$

$N_2 = 2.93501$

$N_3 = 5.00000$

$R = 1.68400$

$N_u = 4.00000$

$A = 1.52648$

$B = 1.36286$

$C = 0.80000$

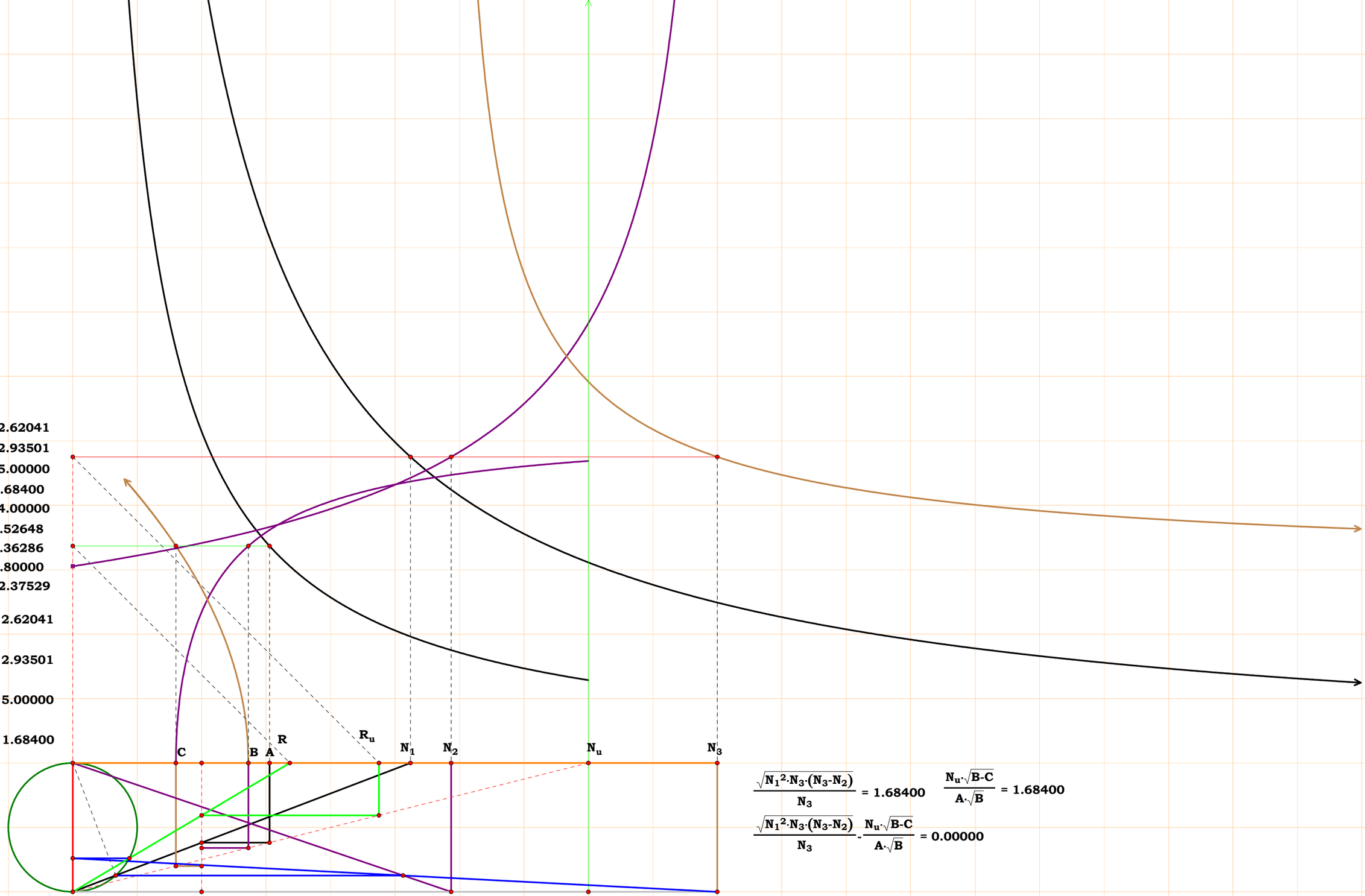
$R_u = 2.37529$

$\frac{N_u}{A} = 2.62041$

$\frac{N_u}{B} = 2.93501$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{R_u} = 1.68400$



$\frac{\sqrt{N_1^2 \cdot N_3 \cdot (N_3 - N_2)}}{N_3} = 1.68400$ $\quad \frac{N_u \cdot \sqrt{B - C}}{A \cdot \sqrt{B}} = 1.68400$

$\frac{\sqrt{N_1^2 \cdot N_3 \cdot (N_3 - N_2)}}{N_3} - \frac{N_u \cdot \sqrt{B - C}}{A \cdot \sqrt{B}} = 0.00000$

$N_1 = 1.87592$

$N_2 = 3.00000$

$N_3 = 3.49186$

$N_4 = 5.00000$

$R = 2.47846$

$N_u = 4.00000$

$A = 2.13229$

$B = 1.33333$

$C = 1.14552$

$D = 0.80000$

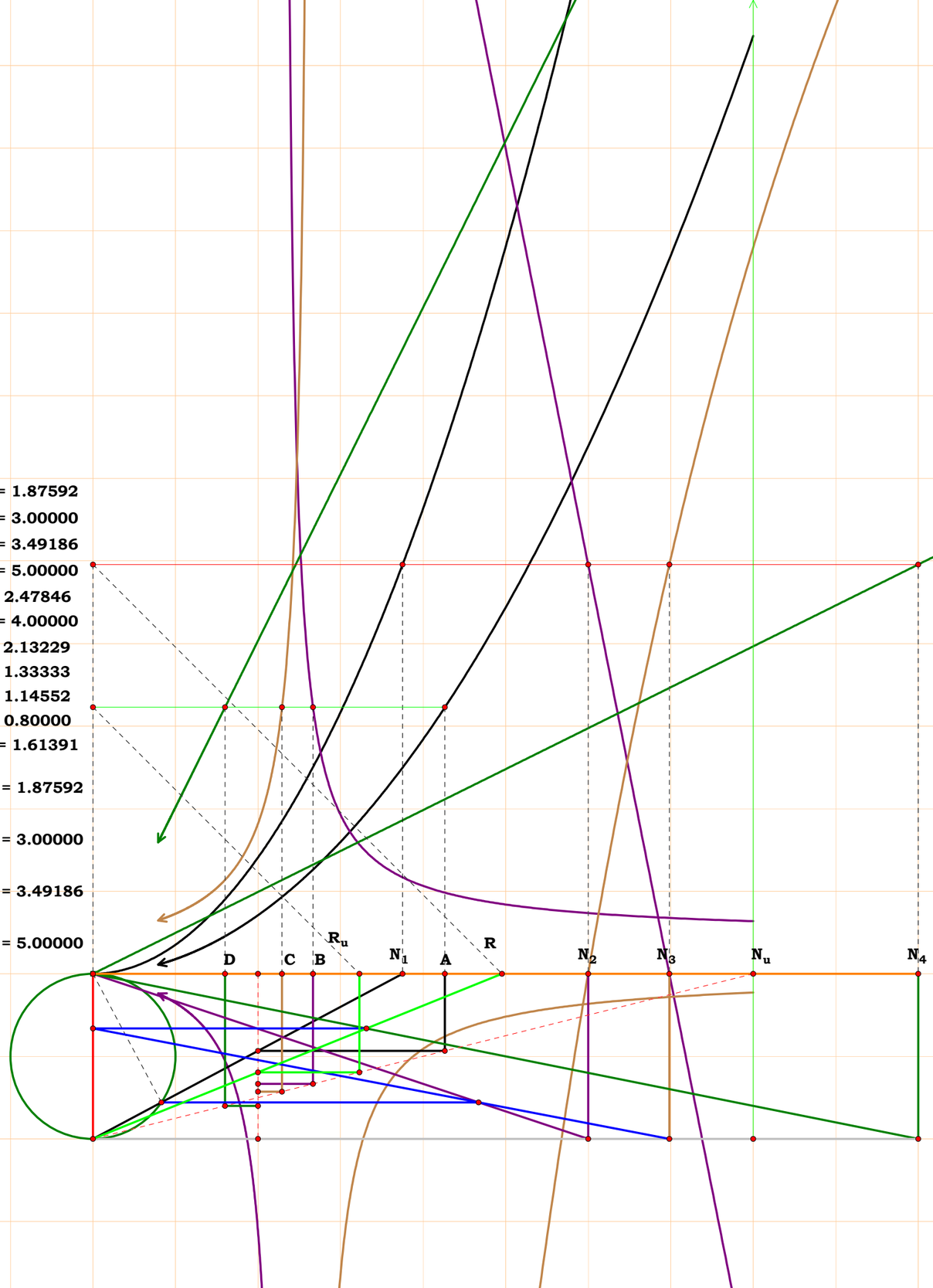
$R_u = 1.61391$

$\frac{N_u}{A} = 1.87592$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 3.49186$

$\frac{N_u}{D} = 5.00000$



$\frac{N_u^3 \cdot (B-C)}{A^2 \cdot B \cdot D} = 2.47846 \quad \frac{N_1^2 \cdot N_4 \cdot (N_3 - N_2)}{N_3} = 2.47846$

$\frac{N_u^3 \cdot (B-C)}{A^2 \cdot B \cdot D} - \frac{N_1^2 \cdot N_4 \cdot (N_3 - N_2)}{N_3} = 0.00000$

$N_1 = 1.89364$

$N_2 = 3.00000$

$N_3 = 5.00000$

$N_4 = 1.07667$

$R = 2.62100$

$N_u = 4.00000$

$A = 2.11233$

$B = 1.33333$

$C = 0.80000$

$D = 3.71515$

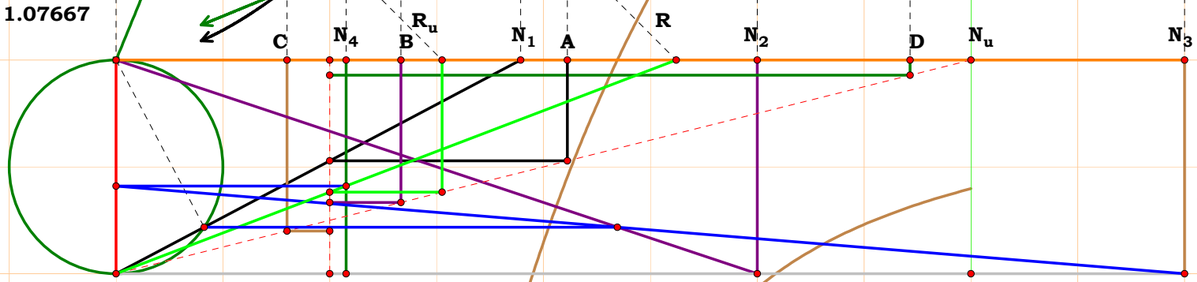
$R_u = 1.52613$

$\frac{N_u}{A} = 1.89364$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 1.07667$



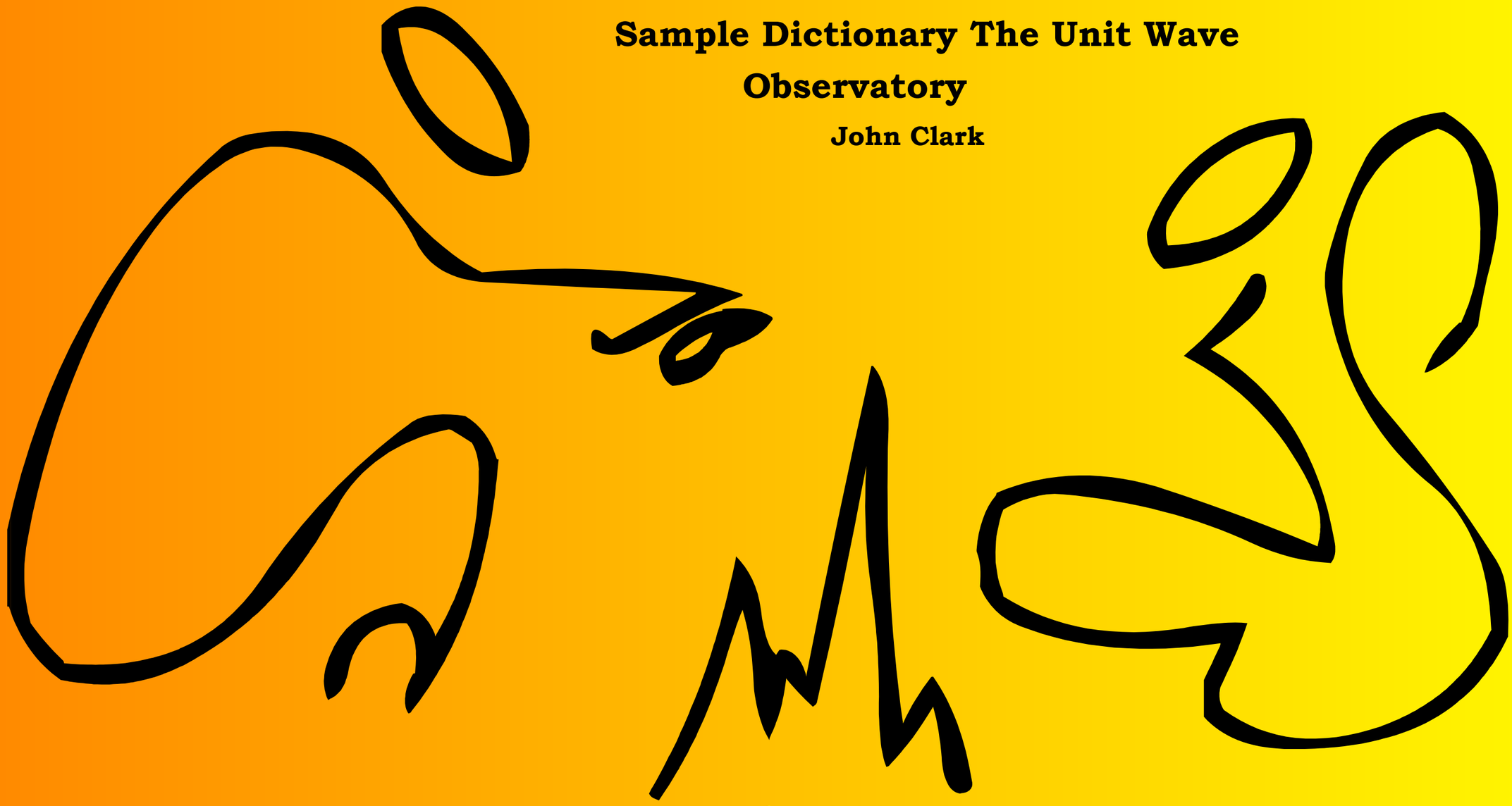
$$\frac{N_4 \cdot (N_3 - N_1^2 \cdot (N_2 - N_3))}{N_3} = 2.62100$$

$$\frac{N_u^3 \cdot (B - C) + N_u \cdot A^2 \cdot B}{A^2 \cdot B \cdot D} = 2.62100$$

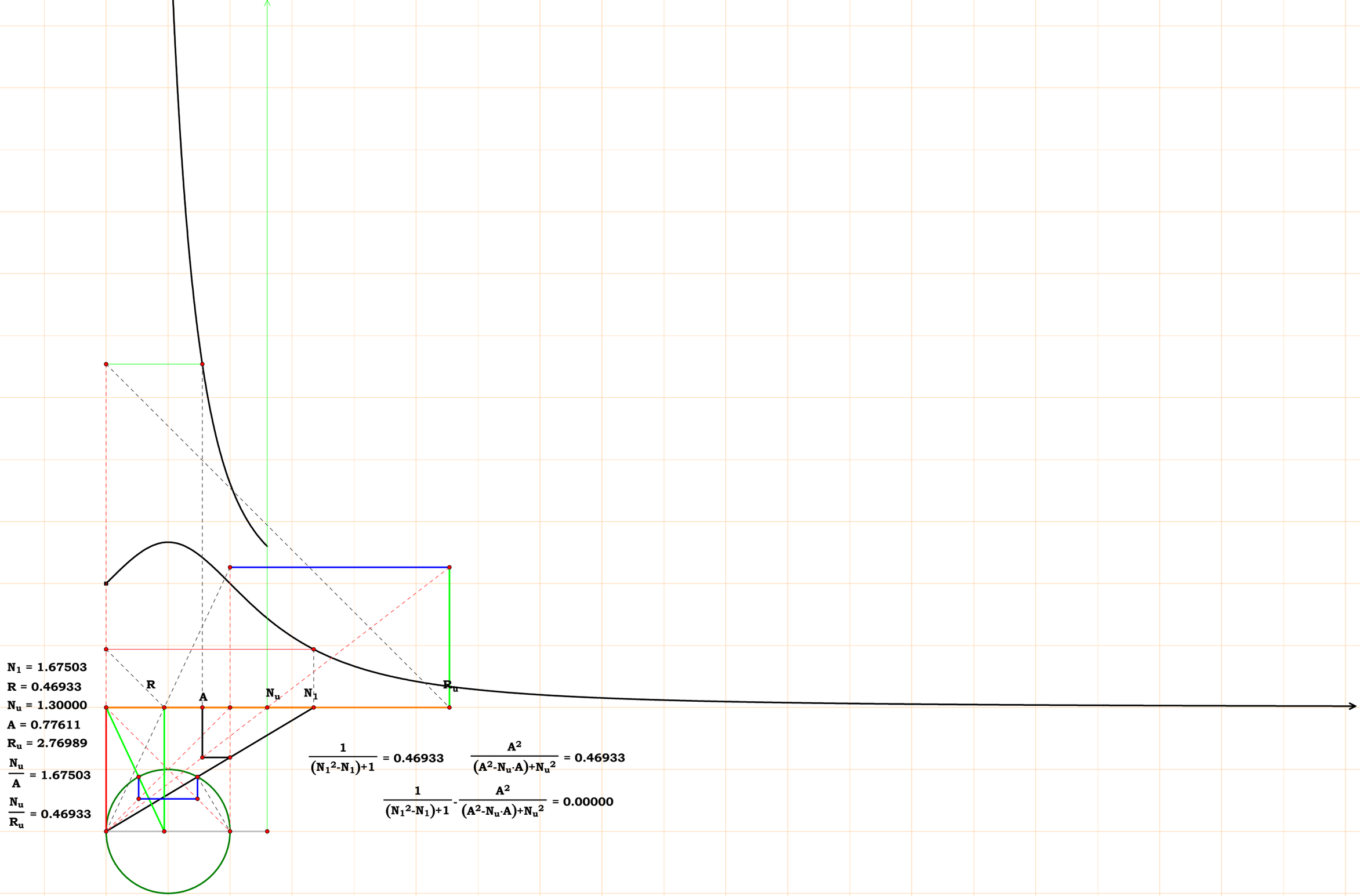
Basic Analog Grammar

Sample Dictionary The Unit Wave Observatory

John Clark



John 312



$N_1 = 1.67503$

$R = 0.46933$

$N_u = 1.30000$

$A = 0.77611$

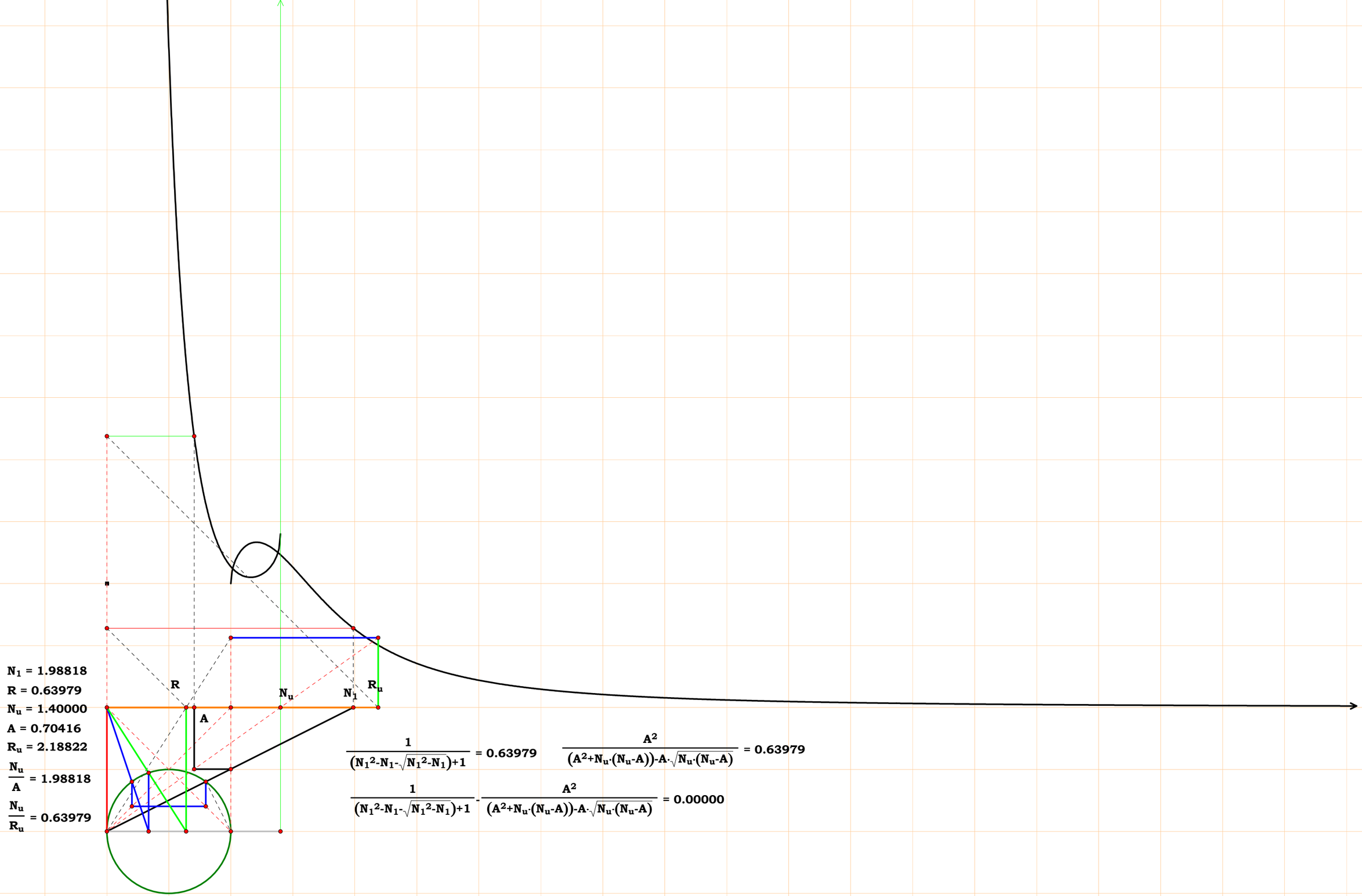
$R_u = 2.76989$

$\frac{N_u}{A} = 1.67503$

$\frac{N_u}{R_u} = 0.46933$

$$\frac{1}{(N_1^2-N_1)+1} = 0.46933 \qquad \frac{A^2}{(A^2-N_u \cdot A)+N_u^2} = 0.46933$$

$$\frac{1}{(N_1^2-N_1)+1} - \frac{A^2}{(A^2-N_u \cdot A)+N_u^2} = 0.00000$$



$N_1 = 1.98818$

$R = 0.63979$

$N_u = 1.40000$

$A = 0.70416$

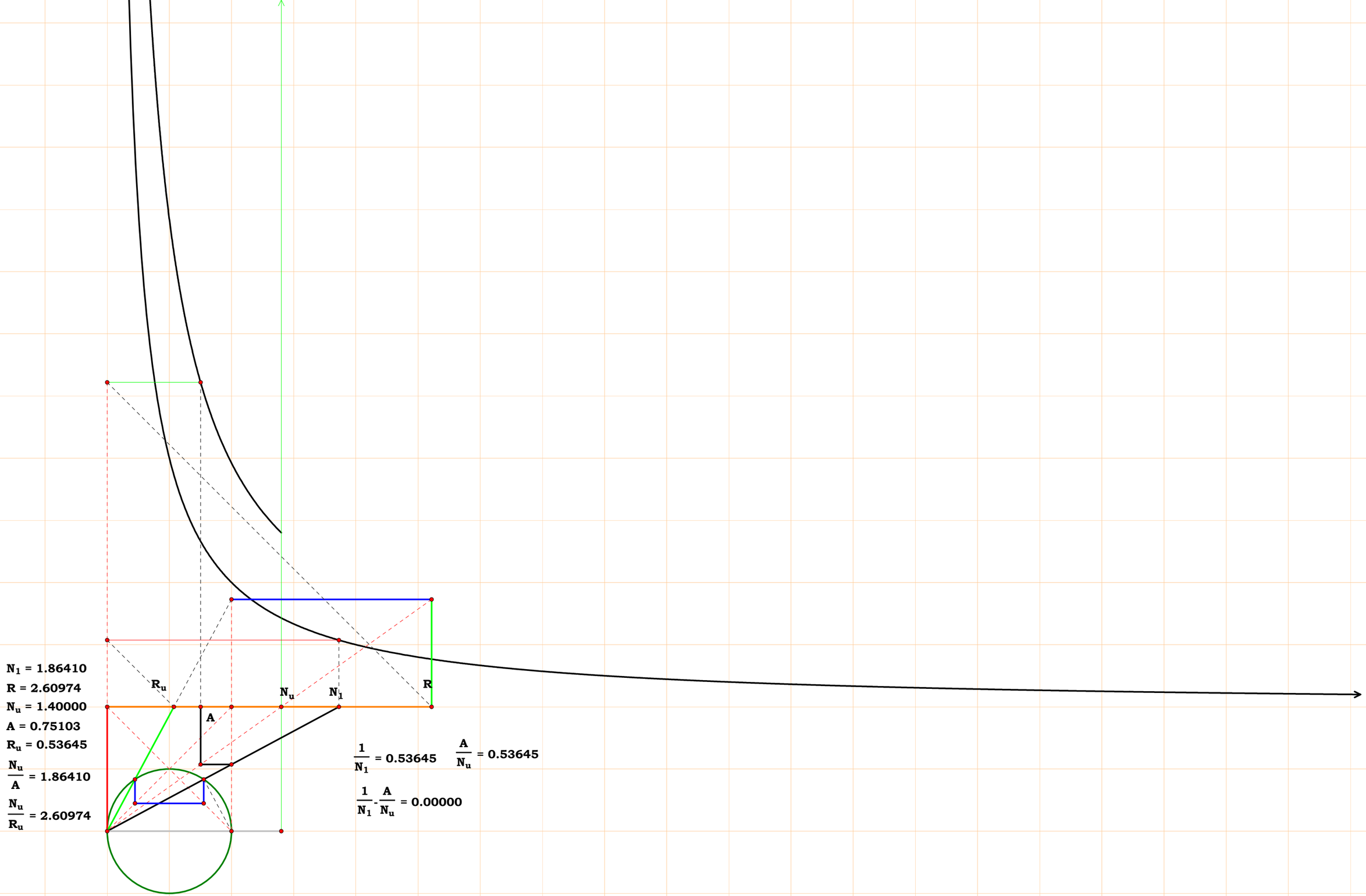
$R_u = 2.18822$

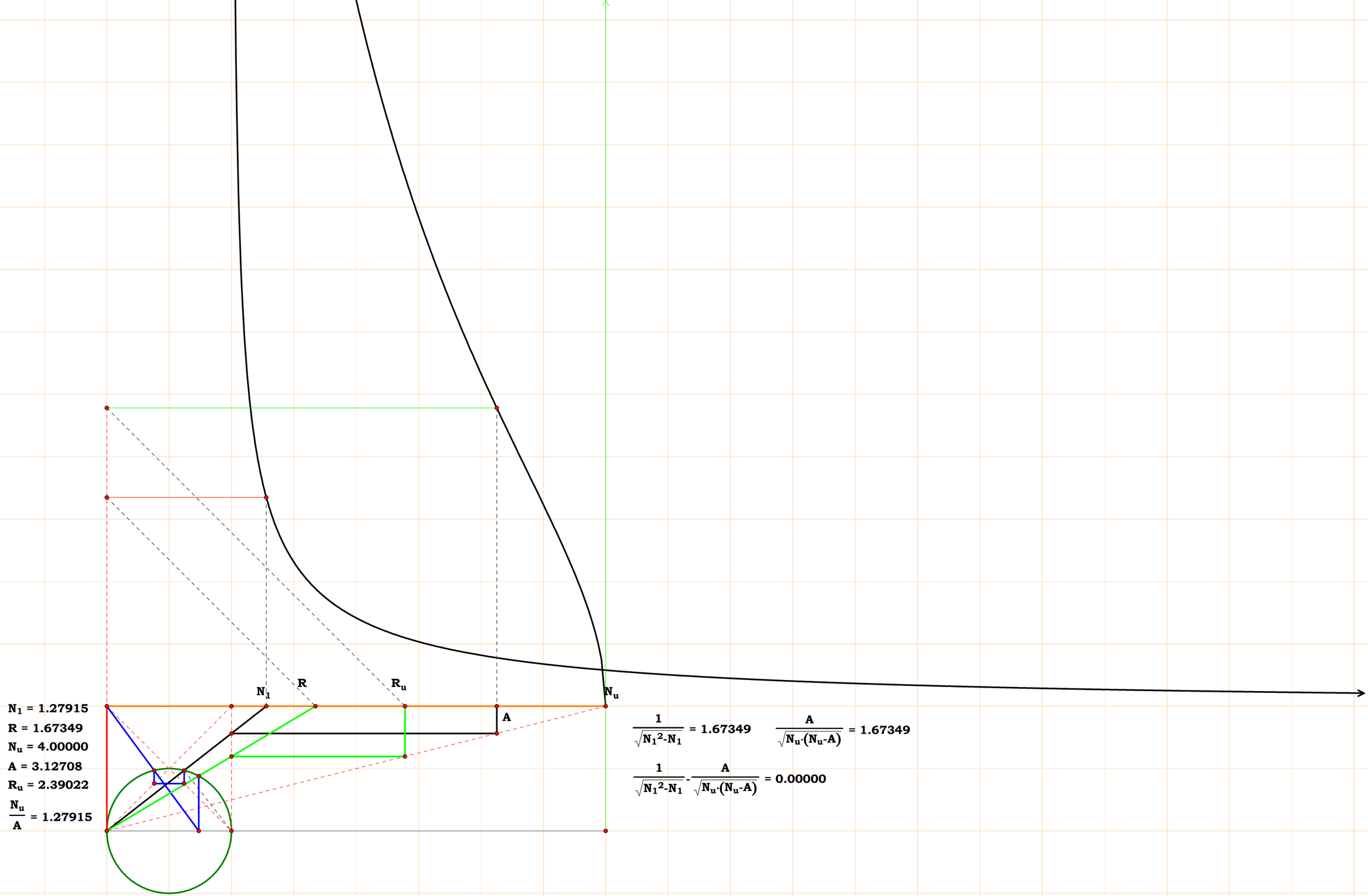
$\frac{N_u}{A} = 1.98818$

$\frac{N_u}{R_u} = 0.63979$

$$\frac{1}{(N_1^2-N_1-\sqrt{N_1^2-N_1})+1} = 0.63979 \qquad \frac{A^2}{(A^2+N_u\cdot(N_u-A))-A\cdot\sqrt{N_u\cdot(N_u-A)}} = 0.63979$$

$$\frac{1}{(N_1^2-N_1-\sqrt{N_1^2-N_1})+1} - \frac{A^2}{(A^2+N_u\cdot(N_u-A))-A\cdot\sqrt{N_u\cdot(N_u-A)}} = 0.00000$$


N_1 = 1.86410
R = 2.60974
N_u = 1.40000
A = 0.75103
R_u = 0.53645
$\frac{N_u}{A}$ = 1.86410
$\frac{N_u}{R_u}$ = 2.60974
R_u
A
N_u
N_1
R
$\frac{1}{N_1}$ = 0.53645
$\frac{A}{N_u}$ = 0.53645
$\frac{1}{N_1}$-$\frac{A}{N_u}$ = 0.00000



$N_1 = 1.27915$

$R = 1.67349$

$N_u = 4.00000$

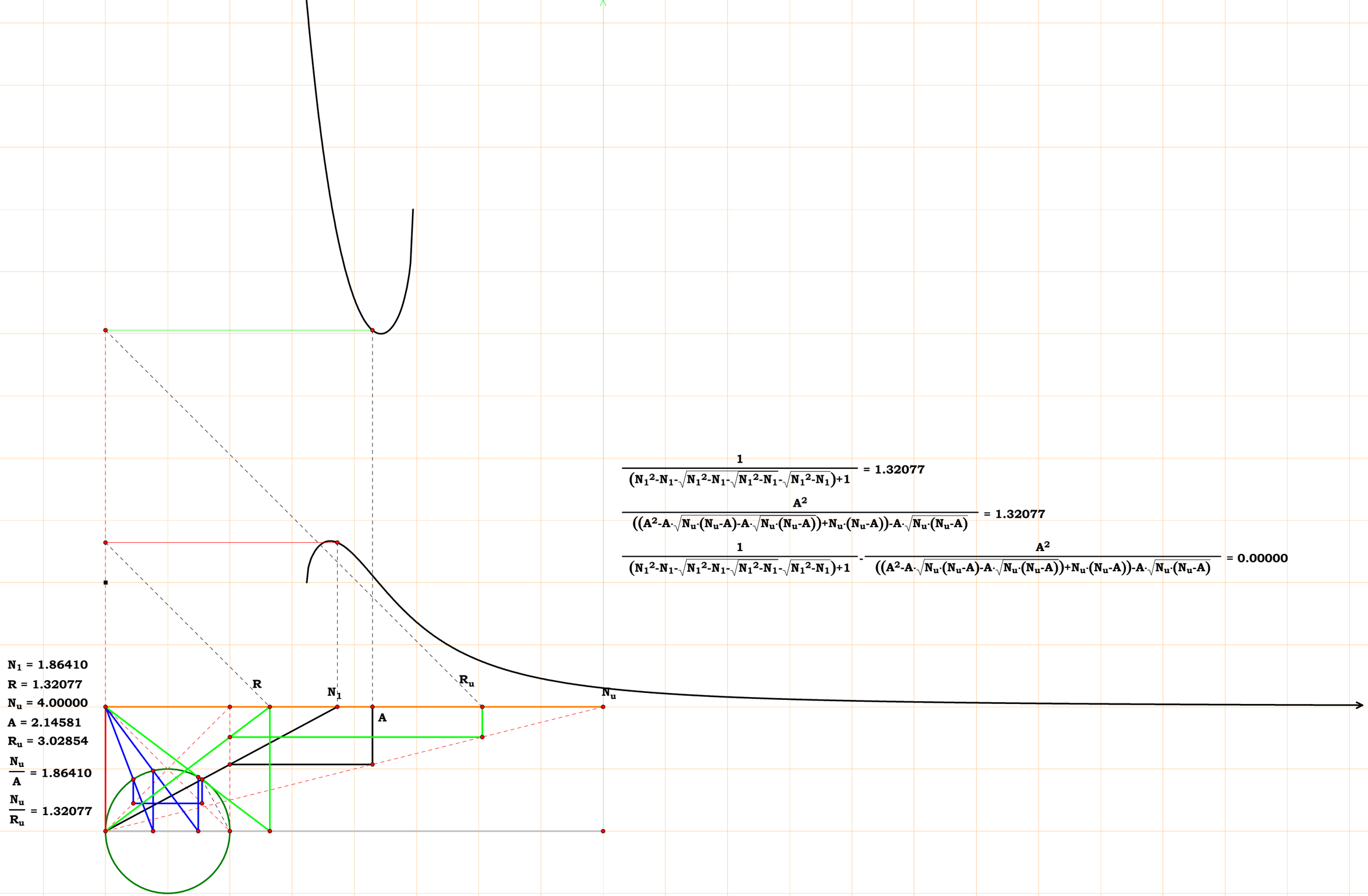
$A = 3.12708$

$R_u = 2.39022$

$\frac{N_u}{A} = 1.27915$

$\frac{1}{\sqrt{N_1^2 - N_1}} = 1.67349 \qquad \frac{A}{\sqrt{N_u \cdot (N_u - A)}} = 1.67349$

$\frac{1}{\sqrt{N_1^2 - N_1}} - \frac{A}{\sqrt{N_u \cdot (N_u - A)}} = 0.00000$



$N_1 = 1.86410$

$R = 1.32077$

$N_u = 4.00000$

$A = 2.14581$

$R_u = 3.02854$

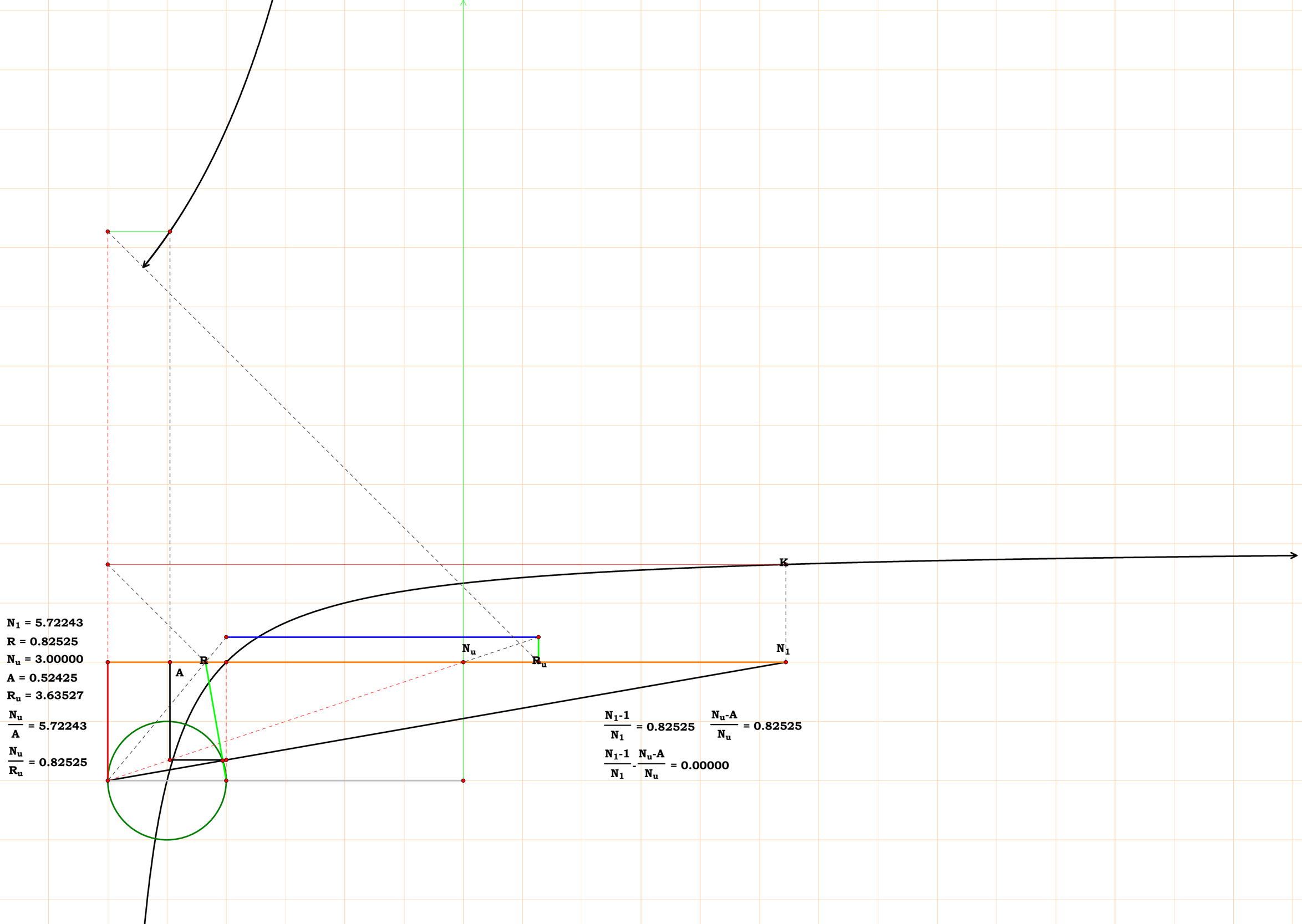
$\frac{N_u}{A} = 1.86410$

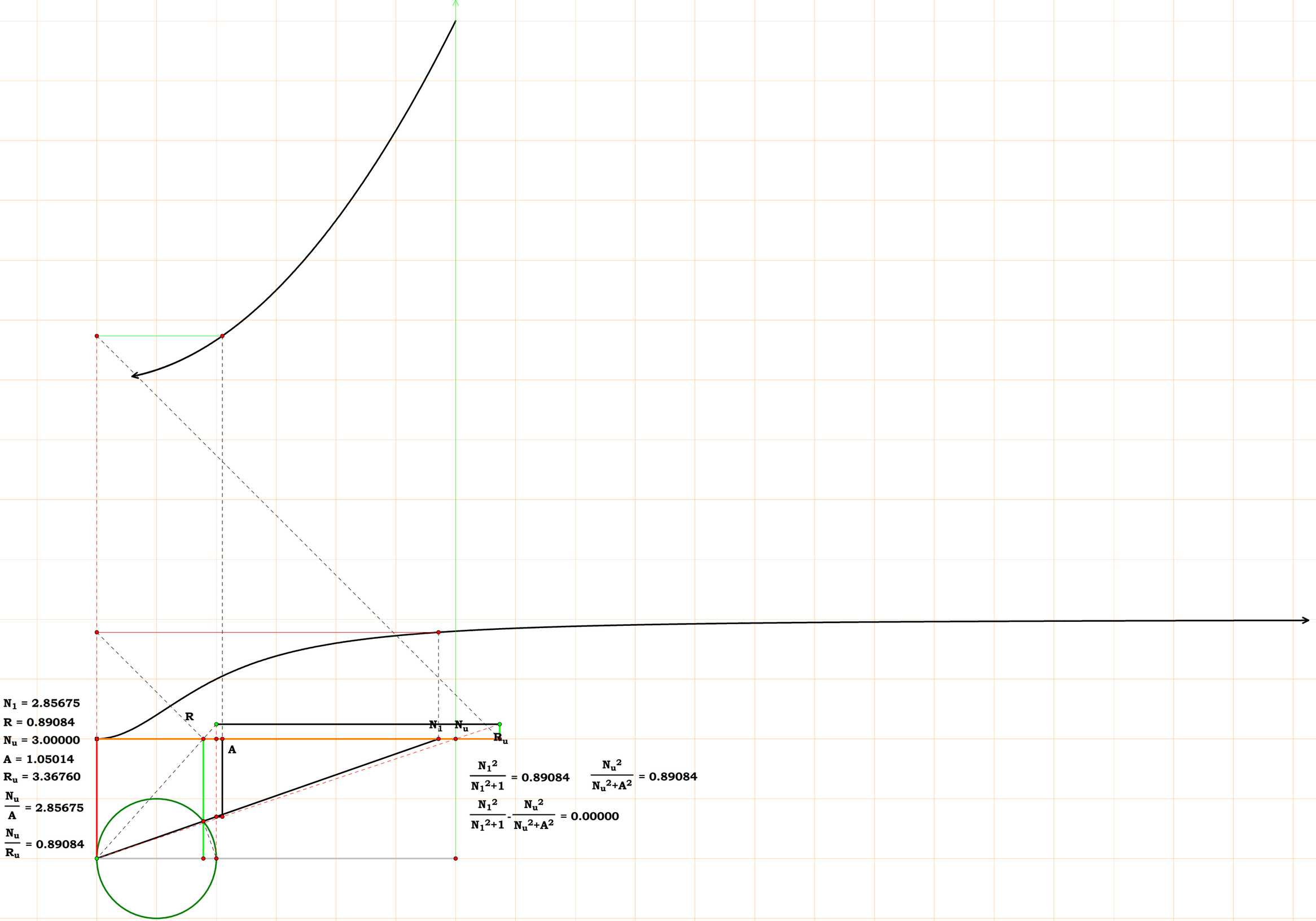
$\frac{N_u}{R_u} = 1.32077$

$$\frac{1}{\left(N_1^2-N_1-\sqrt{N_1^2-N_1-\sqrt{N_1^2-N_1}}-\sqrt{N_1^2-N_1}\right)+1} = 1.32077$$

$$\frac{A^2}{\left(\left(A^2-A\cdot\sqrt{N_u\cdot(N_u-A)}-A\cdot\sqrt{N_u\cdot(N_u-A)}\right)+N_u\cdot(N_u-A)\right)-A\cdot\sqrt{N_u\cdot(N_u-A)}} = 1.32077$$

$$\frac{1}{\left(N_1^2-N_1-\sqrt{N_1^2-N_1-\sqrt{N_1^2-N_1}}-\sqrt{N_1^2-N_1}\right)+1} - \frac{A^2}{\left(\left(A^2-A\cdot\sqrt{N_u\cdot(N_u-A)}-A\cdot\sqrt{N_u\cdot(N_u-A)}\right)+N_u\cdot(N_u-A)\right)-A\cdot\sqrt{N_u\cdot(N_u-A)}} = 0.00000$$


K
N_1
N_u
R_u
R
A
N_1 = 5.72243
R = 0.82525
N_u = 3.00000
A = 0.52425
R_u = 3.63527
$\frac{N_u}{A}$ = 5.72243
$\frac{N_u}{R_u}$ = 0.82525
$\frac{N_1-1}{N_1}$ = 0.82525 $\frac{N_u-A}{N_u}$ = 0.82525
$\frac{N_1-1}{N_1}-\frac{N_u-A}{N_u}$ = 0.00000



$N_1 = 2.85675$

$R = 0.89084$

$N_u = 3.00000$

$A = 1.05014$

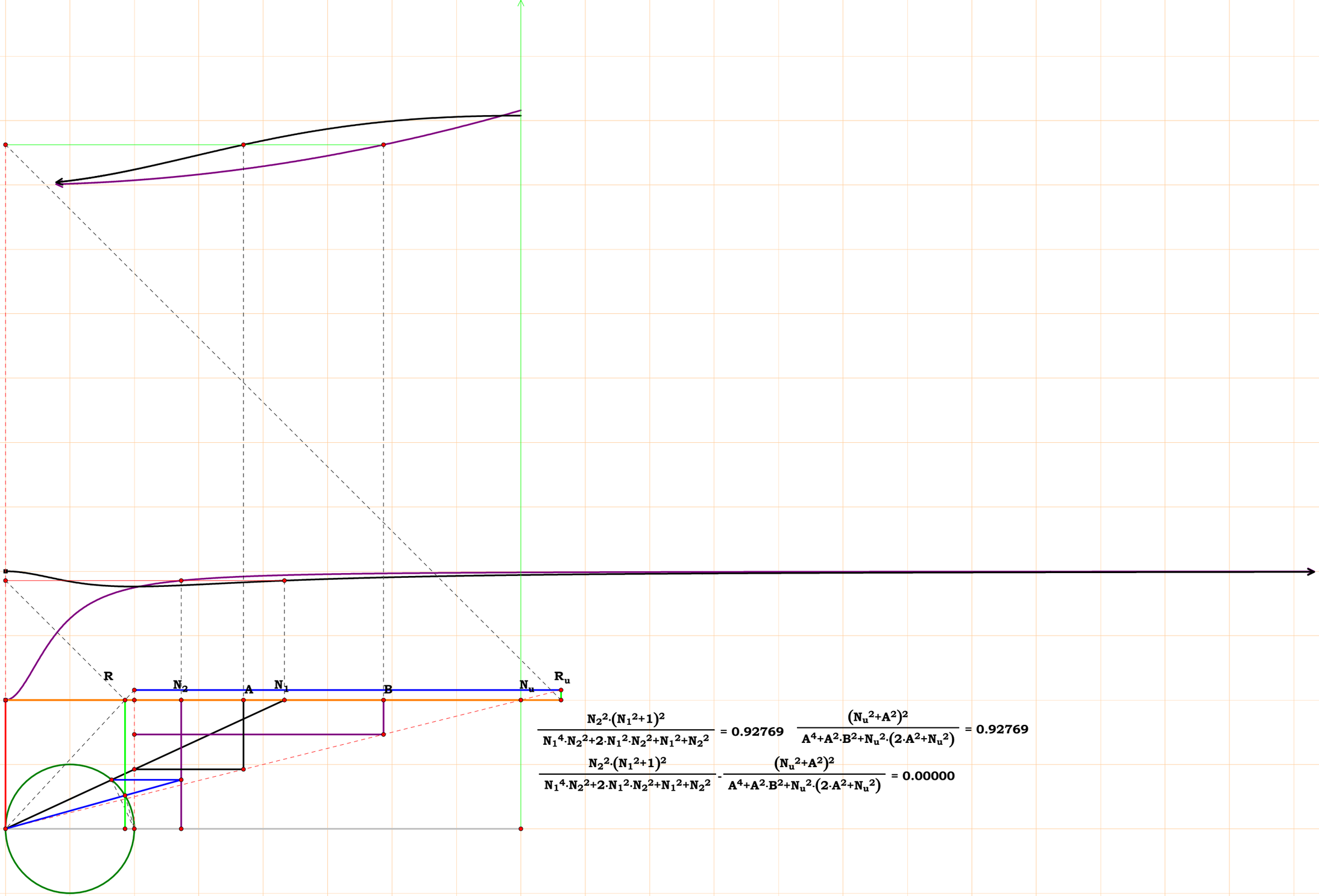
$R_u = 3.36760$

$\frac{N_u}{A} = 2.85675$

$\frac{N_u}{R_u} = 0.89084$

$\frac{N_1^2}{N_1^2+1} = 0.89084 \qquad \frac{N_u^2}{N_u^2+A^2} = 0.89084$

$\frac{N_1^2}{N_1^2+1} - \frac{N_u^2}{N_u^2+A^2} = 0.00000$



$N_1 = 2.16544$

$N_2 = 1.36331$

$R = 0.92769$

$N_u = 4.00000$

$A = 1.84720$

$B = 2.93403$

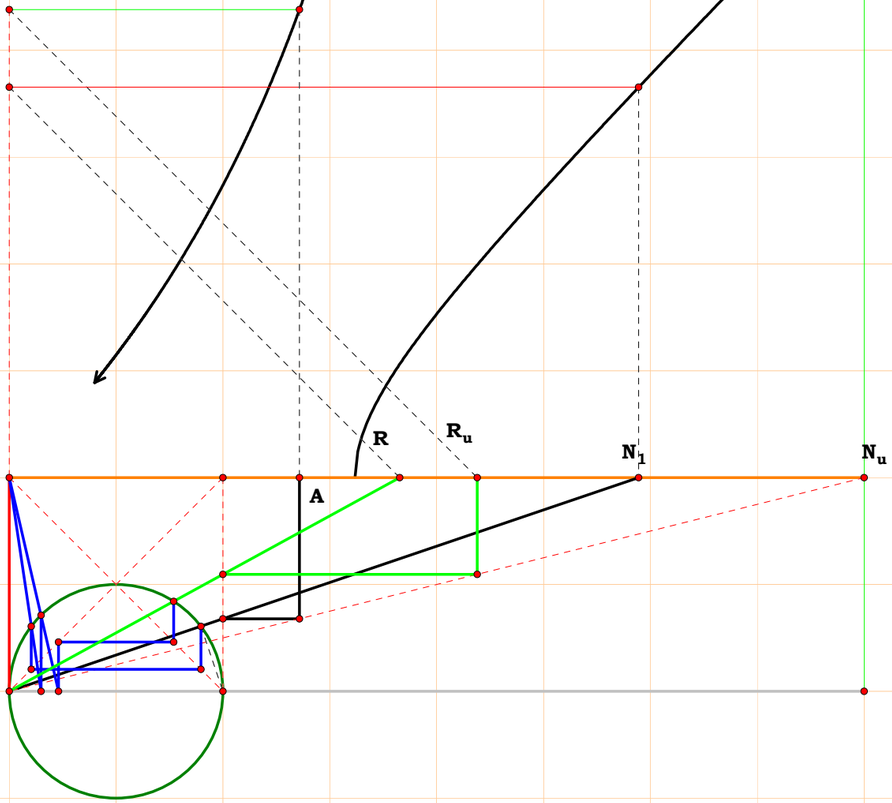
$R_u = 4.31180$

$\frac{N_u}{A} = 2.16544$

$\frac{N_u}{B} = 1.36331$

$$\frac{N_2^2\cdot(N_1^2+1)^2}{N_1^4\cdot N_2^2+2\cdot N_1^2\cdot N_2^2+N_1^2+N_2^2} = 0.92769 \qquad \frac{(N_u^2+A^2)^2}{A^4+A^2\cdot B^2+N_u^2\cdot(2\cdot A^2+N_u^2)} = 0.92769$$

$$\frac{N_2^2\cdot(N_1^2+1)^2}{N_1^4\cdot N_2^2+2\cdot N_1^2\cdot N_2^2+N_1^2+N_2^2} - \frac{(N_u^2+A^2)^2}{A^4+A^2\cdot B^2+N_u^2\cdot(2\cdot A^2+N_u^2)} = 0.00000$$



$N_1 = 2.94538$

$R = 1.82652$

$N_u = 4.00000$

$A = 1.35806$

$R_u = 2.18996$

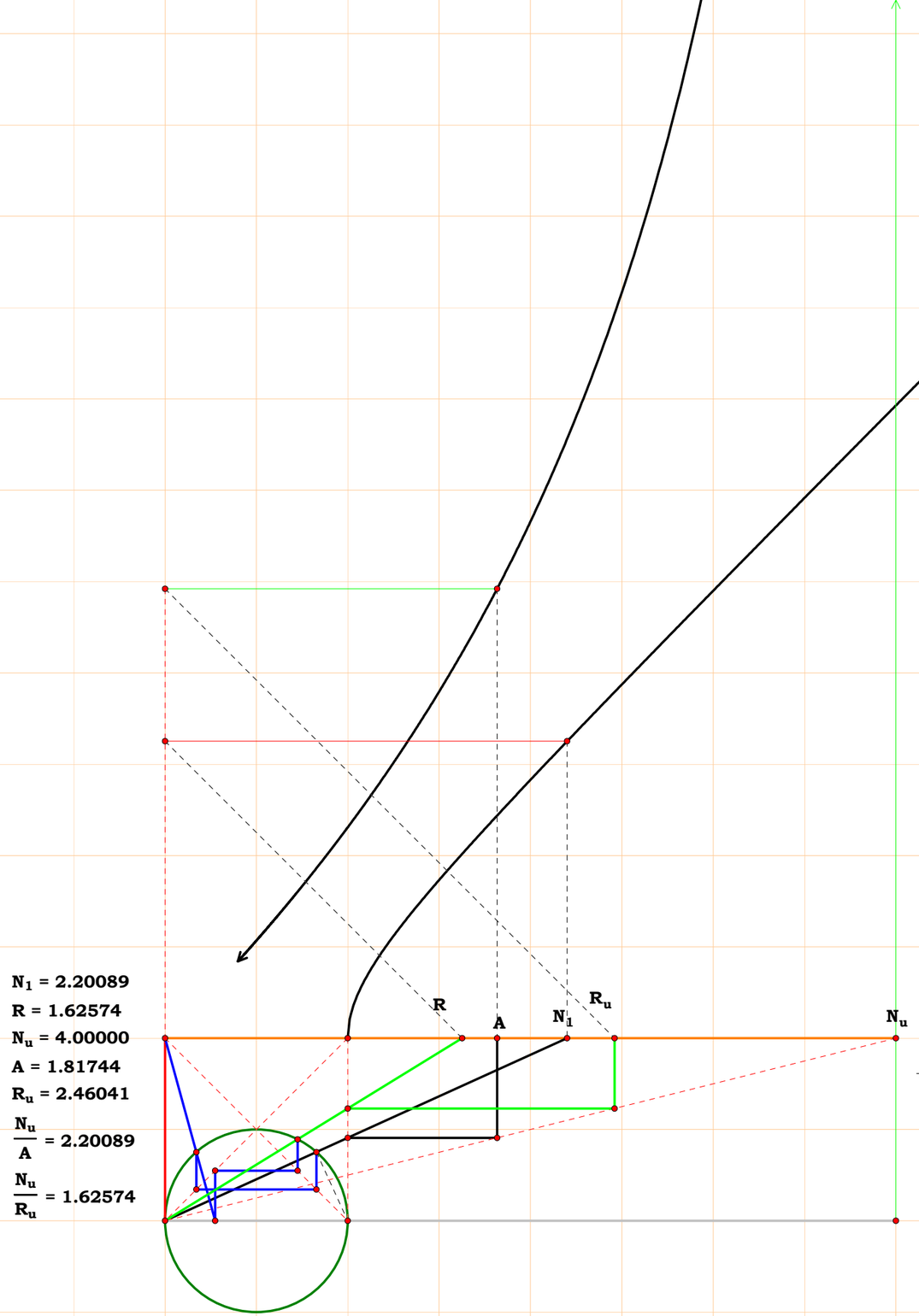
$\frac{N_u}{A} = 2.94538$

$\frac{N_u}{R_u} = 1.82652$

$\sqrt{N_1^2 - N_1 \cdot \sqrt{N_1^2 - N_1}} = 1.82652$

$\frac{\sqrt{N_u^2 - N_u \cdot A - A \cdot \sqrt{N_u^2 - N_u \cdot A}}}{A} = 1.82652$

$\sqrt{N_1^2 - N_1 \cdot \sqrt{N_1^2 - N_1}} - \frac{\sqrt{N_u^2 - N_u \cdot A - A \cdot \sqrt{N_u^2 - N_u \cdot A}}}{A} = 0.00000$



$N_1 = 2.20089$

$R = 1.62574$

$N_u = 4.00000$

$A = 1.81744$

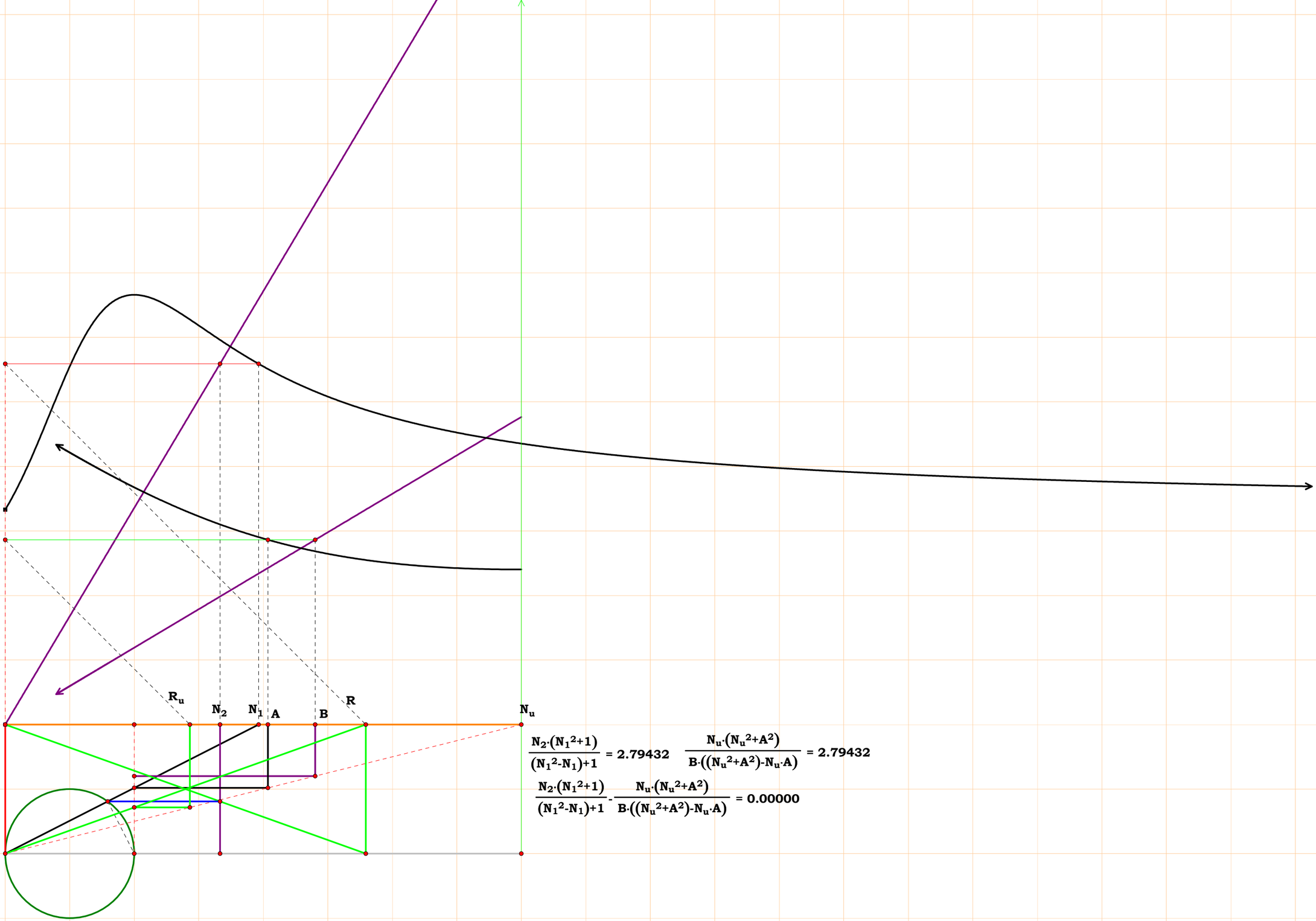
$R_u = 2.46041$

$\frac{N_u}{A} = 2.20089$

$\frac{N_u}{R_u} = 1.62574$

$\sqrt{N_1^2 - N_1} = 1.62574$ $\quad \frac{\sqrt{N_u \cdot (N_u - A)}}{A} = 1.62574$

$\sqrt{N_1^2 - N_1} - \frac{\sqrt{N_u \cdot (N_u - A)}}{A} = 0.00000$



$N_1 = 1.96455$

$N_2 = 1.66465$

$R = 2.79432$

$N_u = 4.00000$

$A = 2.03609$

$B = 2.40291$

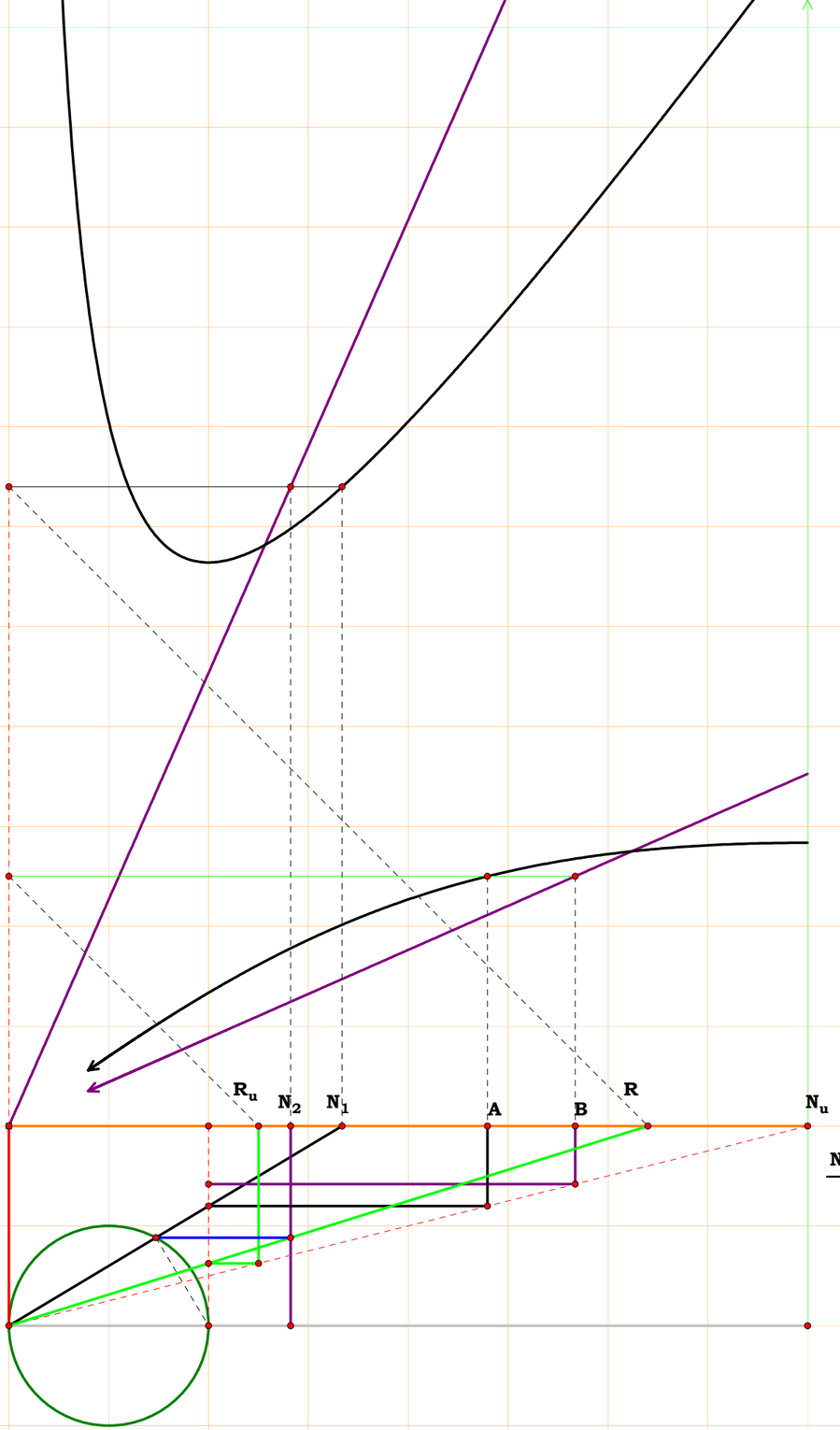
$R_u = 1.43147$

$\frac{N_u}{A} = 1.96455$

$\frac{N_u}{B} = 1.66465$

$$\frac{N_2\cdot(N_1^2+1)}{(N_1^2-N_1)+1} = 2.79432 \qquad \frac{N_u\cdot(N_u^2+A^2)}{B\cdot((N_u^2+A^2)-N_u\cdot A)} = 2.79432$$

$$\frac{N_2\cdot(N_1^2+1)}{(N_1^2-N_1)+1} - \frac{N_u\cdot(N_u^2+A^2)}{B\cdot((N_u^2+A^2)-N_u\cdot A)} = 0.00000$$



$N_1 = 1.66912$

$N_2 = 1.41058$

$R = 3.19953$

$N_u = 4.00000$

$A = 2.39648$

$B = 2.83571$

$R_u = 1.25018$

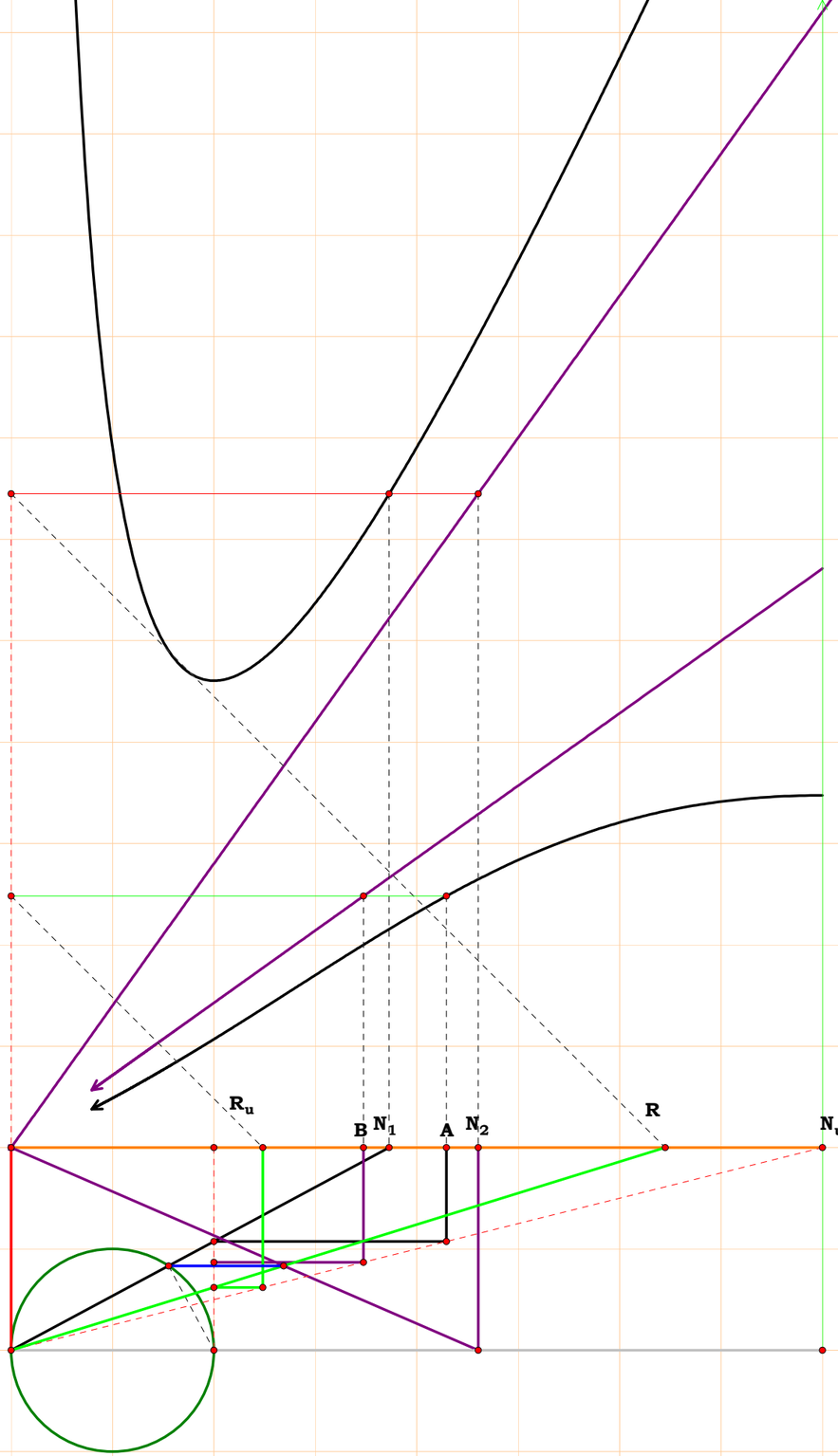
$\frac{N_u}{A} = 1.66912$

$\frac{N_u}{B} = 1.41058$

$\frac{N_u}{R_u} = 3.19953$

$\frac{N_2 \cdot (N_1^2+1)}{N_1} = 3.19953$ $\quad \frac{N_u^2+A^2}{A \cdot B} = 3.19953$

$\frac{N_2 \cdot (N_1^2+1)}{N_1} - \frac{N_u^2+A^2}{A \cdot B} = 0.00000$



$N_1 = 1.86410$

$N_2 = 2.30278$

$R = 3.22517$

$N_u = 4.00000$

$A = 2.14581$

$B = 1.73703$

$R_u = 1.24025$

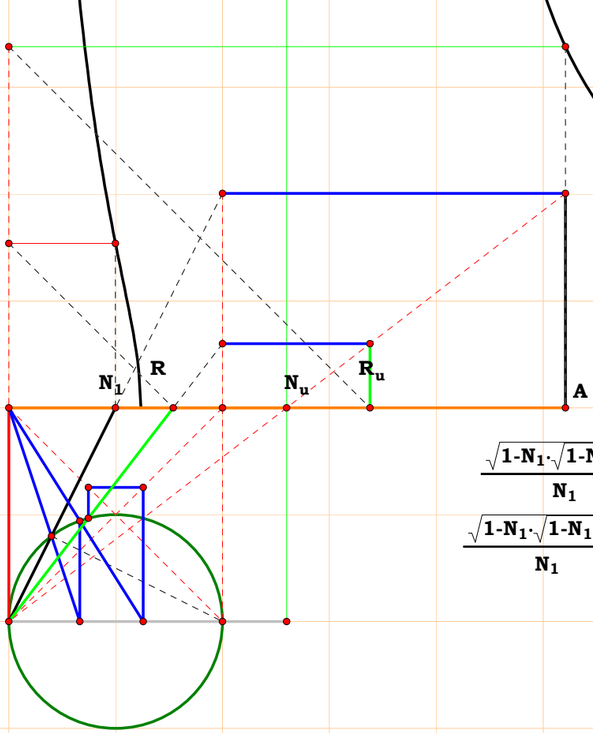
$\frac{N_u}{A} = 1.86410$

$\frac{N_u}{B} = 2.30278$

$\frac{N_u}{R_u} = 3.22517$

$$\frac{N_2\cdot((N_1{}^2-N_1)+1)}{N_1} = 3.22517 \qquad \frac{(N_u{}^2+A^2)-N_u\cdot A}{A\cdot B} = 3.22517$$

$$\frac{N_2\cdot((N_1{}^2-N_1)+1)}{N_1} - \frac{(N_u{}^2+A^2)-N_u\cdot A}{A\cdot B} = 0.00000$$



$N_1 = 0.49921$

$R = 0.76938$

$N_u = 1.30000$

$A = 2.60412$

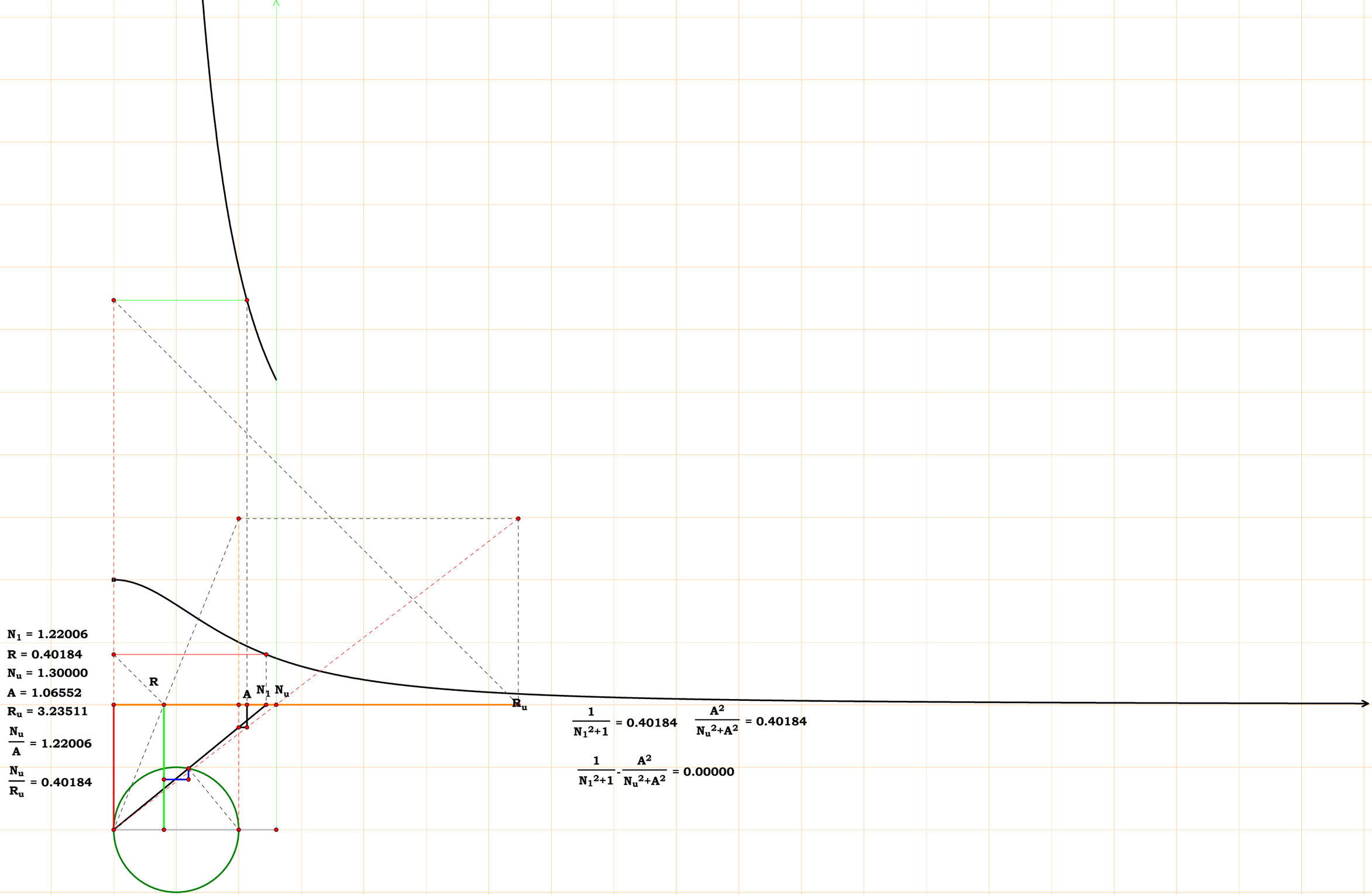
$R_u = 1.68968$

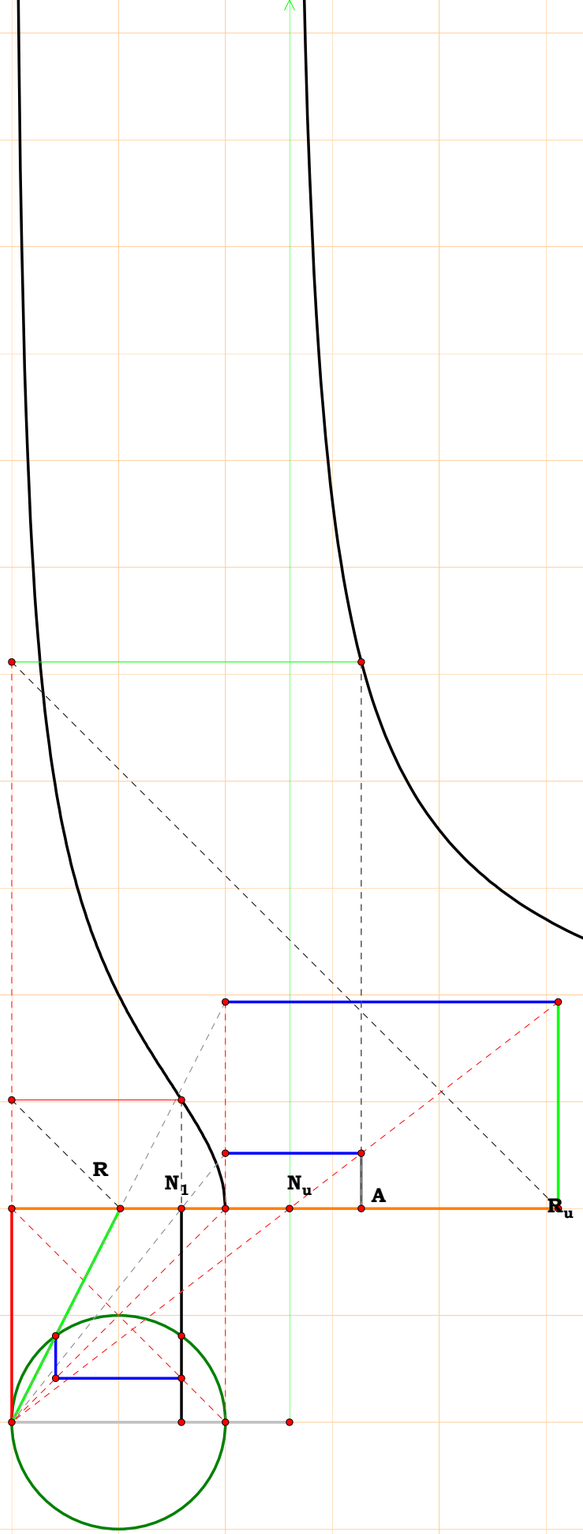
$\frac{N_u}{A} = 0.49921$

$\frac{N_u}{R_u} = 0.76938$

$$\frac{\sqrt{1-N_1 \cdot \sqrt{1-N_1-N_1}}}{N_1} = 0.76938 \qquad \frac{\sqrt{A^2-N_u \cdot A-N_u \cdot \sqrt{A \cdot (A-N_u)}}}{N_u} = 0.76938$$

$$\frac{\sqrt{1-N_1 \cdot \sqrt{1-N_1-N_1}}}{N_1} - \frac{\sqrt{A^2-N_u \cdot A-N_u \cdot \sqrt{A \cdot (A-N_u)}}}{N_u} = 0.00000$$


N_1 = 1.22006
R = 0.40184
N_u = 1.30000
A = 1.06552
R_u = 3.23511
$\frac{N_u}{A}$ = 1.22006
$\frac{N_u}{R_u}$ = 0.40184
R
A
N_1
N_u
R_u
$\frac{1}{N_1^2+1}$ = 0.40184
$\frac{A^2}{N_u^2+A^2}$ = 0.40184
$\frac{1}{N_1^2+1}$ - $\frac{A^2}{N_u^2+A^2}$ = 0.00000



$N_1 = 0.79464$

$R = 0.50836$

$N_u = 1.30000$

$A = 1.63596$

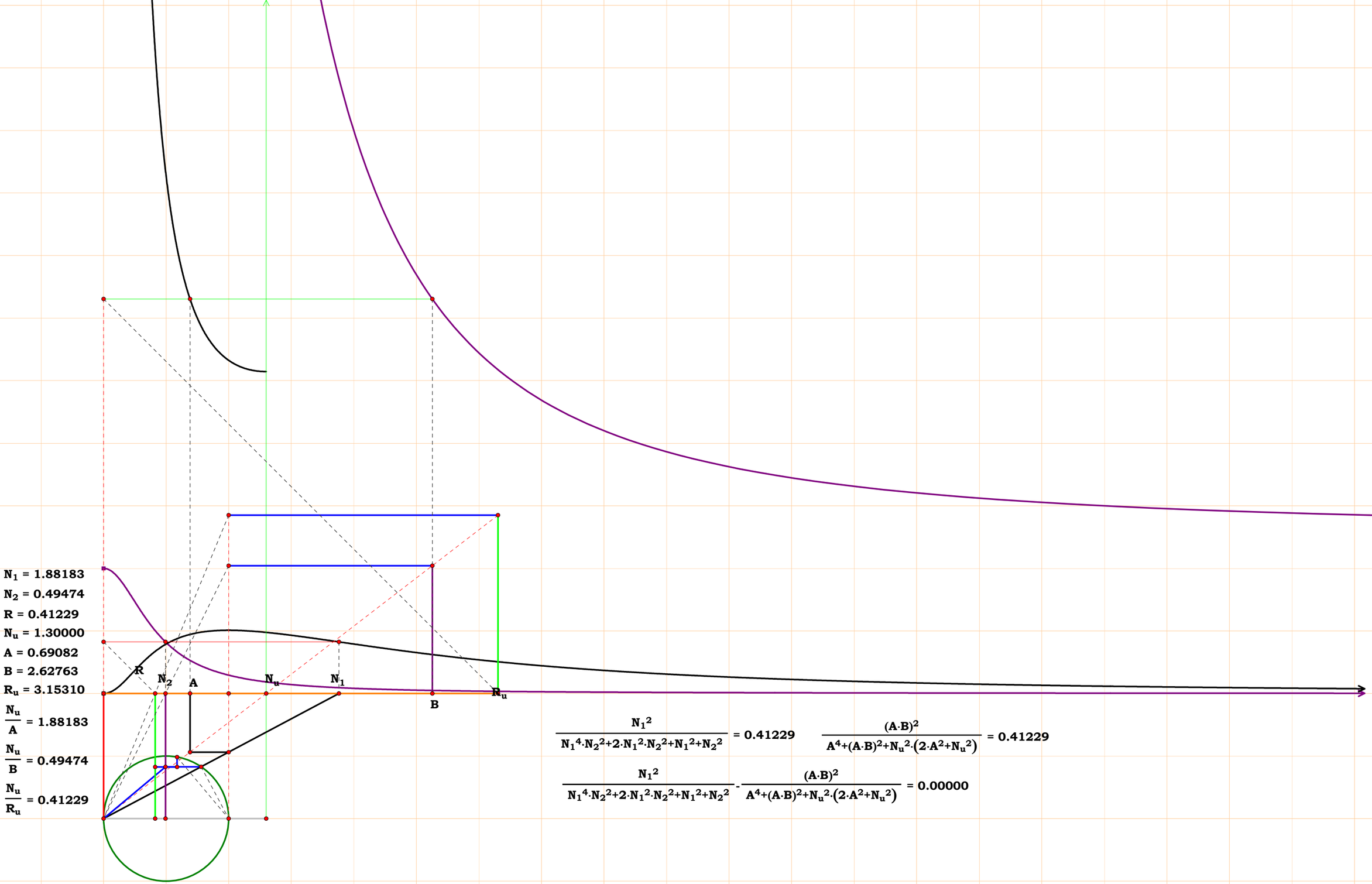
$R_u = 2.55724$

$\frac{N_u}{A} = 0.79464$

$\frac{N_u}{R_u} = 0.50836$

$\frac{1-N_1}{\sqrt{N_1-N_1^2}} = 0.50836$ $\quad \frac{A-N_u}{\sqrt{N_u \cdot (A-N_u)}} = 0.50836$

$\frac{1-N_1}{\sqrt{N_1-N_1^2}} - \frac{A-N_u}{\sqrt{N_u \cdot (A-N_u)}} = 0.00000$



$N_1 = 1.88183$

$N_2 = 0.49474$

$R = 0.41229$

$N_u = 1.30000$

$A = 0.69082$

$B = 2.62763$

$R_u = 3.15310$

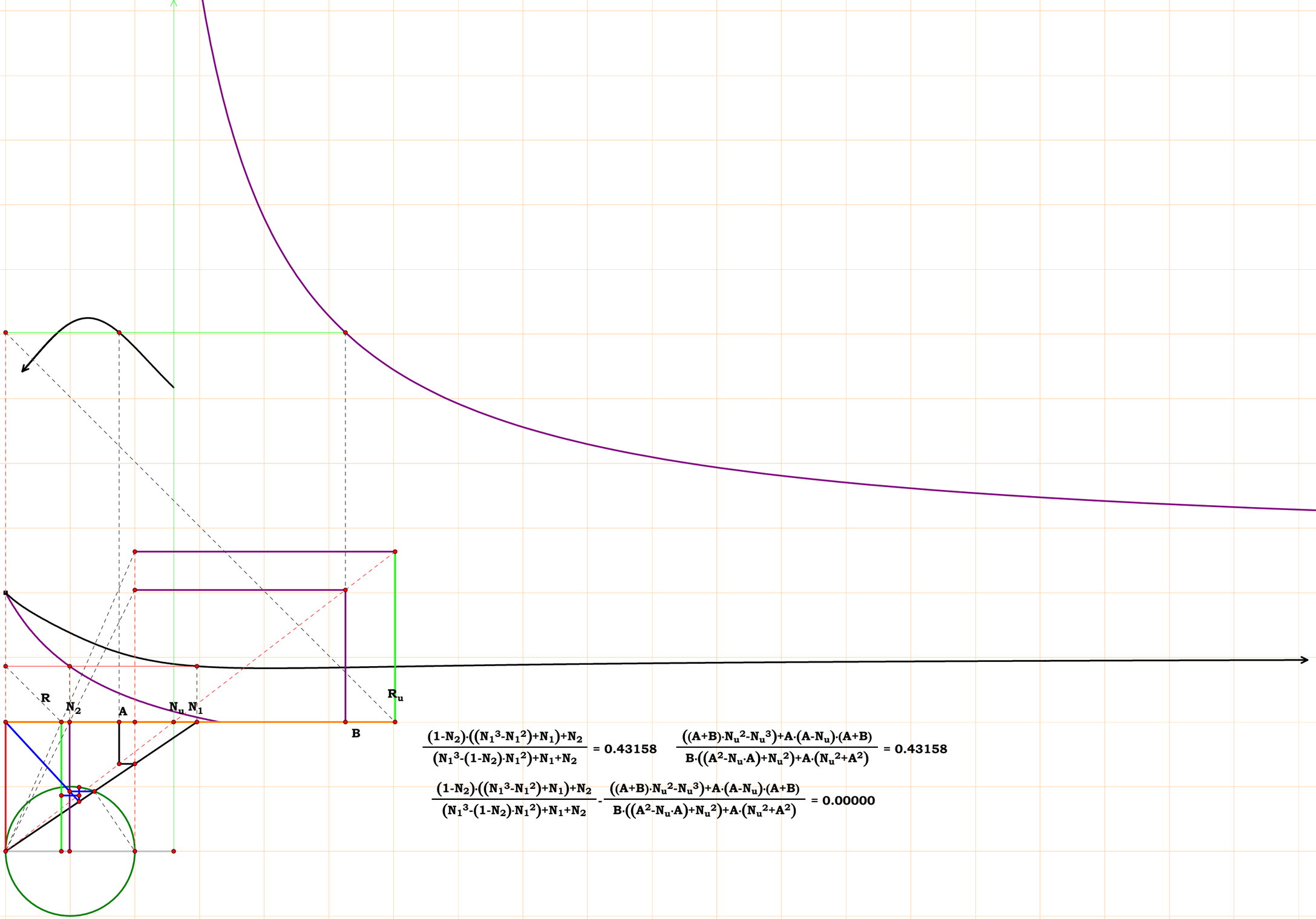
$\frac{N_u}{A} = 1.88183$

$\frac{N_u}{B} = 0.49474$

$\frac{N_u}{R_u} = 0.41229$

$$\frac{N_1^2}{N_1^4 \cdot N_2^2 + 2 \cdot N_1^2 \cdot N_2^2 + N_1^2 + N_2^2} = 0.41229 \qquad \frac{(A \cdot B)^2}{A^4 + (A \cdot B)^2 + N_u^2 \cdot (2 \cdot A^2 + N_u^2)} = 0.41229$$

$$\frac{N_1^2}{N_1^4 \cdot N_2^2 + 2 \cdot N_1^2 \cdot N_2^2 + N_1^2 + N_2^2} - \frac{(A \cdot B)^2}{A^4 + (A \cdot B)^2 + N_u^2 \cdot (2 \cdot A^2 + N_u^2)} = 0.00000$$



$N_1 = 1.48004$

$N_2 = 0.49474$

$R = 0.43158$

$N_u = 1.30000$

$A = 0.87835$

$B = 2.62763$

$R_u = 3.01216$

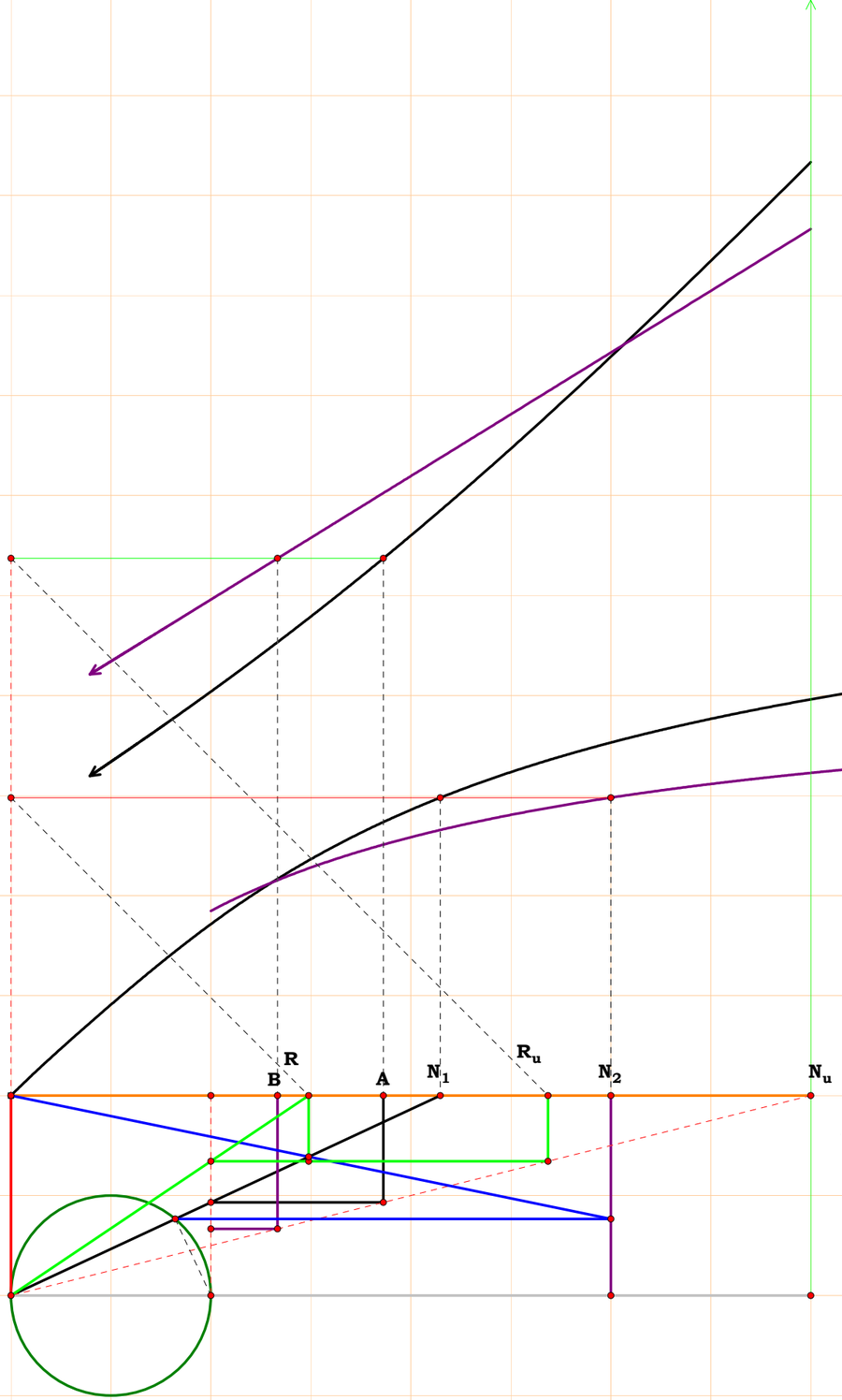
$\frac{N_u}{A} = 1.48004$

$\frac{N_u}{B} = 0.49474$

$\frac{N_u}{R_u} = 0.43158$

$$\frac{(1-N_2)\cdot((N_1^3-N_1^2)+N_1)+N_2}{(N_1^3-(1-N_2)\cdot N_1^2)+N_1+N_2} = 0.43158 \qquad \frac{((A+B)\cdot N_u^2-N_u^3)+A\cdot(A-N_u)\cdot(A+B)}{B\cdot((A^2-N_u\cdot A)+N_u^2)+A\cdot(N_u^2+A^2)} = 0.43158$$

$$\frac{(1-N_2)\cdot((N_1^3-N_1^2)+N_1)+N_2}{(N_1^3-(1-N_2)\cdot N_1^2)+N_1+N_2} - \frac{((A+B)\cdot N_u^2-N_u^3)+A\cdot(A-N_u)\cdot(A+B)}{B\cdot((A^2-N_u\cdot A)+N_u^2)+A\cdot(N_u^2+A^2)} = 0.00000$$



$N_1 = 2.14772$

$N_2 = 3.00000$

$R = 1.48944$

$N_u = 4.00000$

$A = 1.86244$

$B = 1.33333$

$R_u = 2.68557$

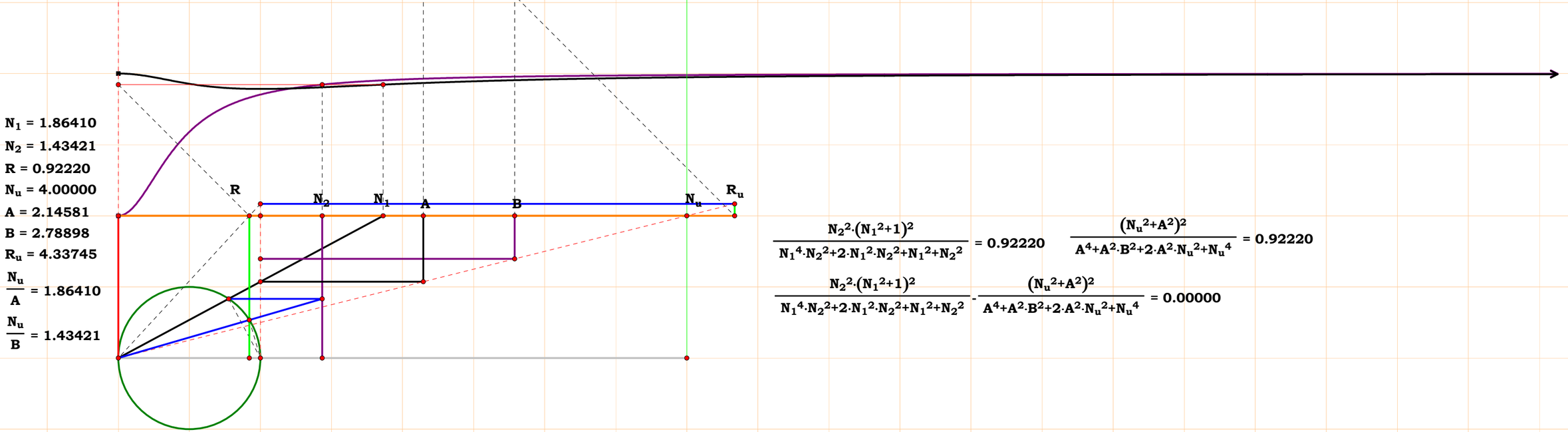
$\frac{N_u}{A} = 2.14772$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{R_u} = 1.48944$

$$\frac{N_1 \cdot N_2 + N_1^3 \cdot N_2}{((N_1 + N_1^3) - N_1^2) + N_2 + N_1^2 \cdot N_2} = 1.48944 \qquad \frac{N_u \cdot (N_u^2 + A^2)}{(N_u^2 + A^2) \cdot (A + B) - N_u \cdot A \cdot B} = 1.48944$$

$$\frac{N_1 \cdot N_2 + N_1^3 \cdot N_2}{((N_1 + N_1^3) - N_1^2) + N_2 + N_1^2 \cdot N_2} - \frac{N_u \cdot (N_u^2 + A^2)}{(N_u^2 + A^2) \cdot (A + B) - N_u \cdot A \cdot B} = 0.00000$$



$N_1 = 1.86410$

$N_2 = 1.43421$

$R = 0.92220$

$N_u = 4.00000$

$A = 2.14581$

$B = 2.78898$

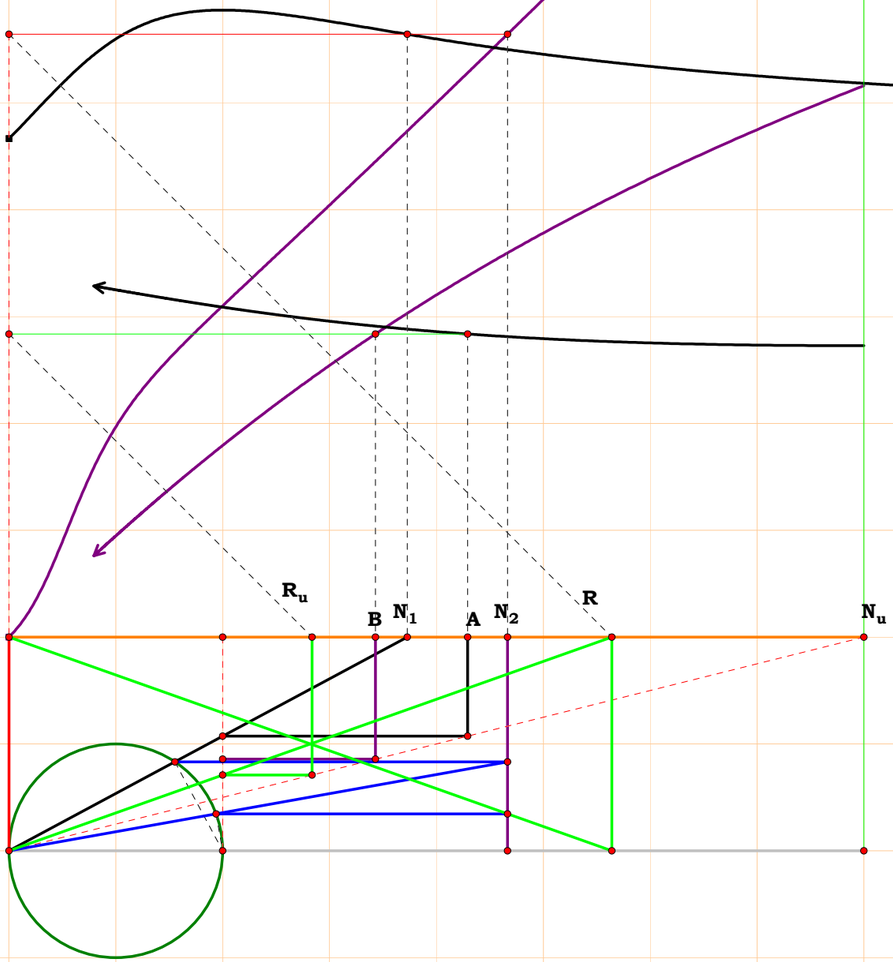
$R_u = 4.33745$

$\frac{N_u}{A} = 1.86410$

$\frac{N_u}{B} = 1.43421$

$$\frac{N_2^2 \cdot (N_1^2+1)^2}{N_1^4 \cdot N_2^2 + 2 \cdot N_1^2 \cdot N_2^2 + N_1^2 + N_2^2} = 0.92220 \qquad \frac{(N_u^2+A^2)^2}{A^4 + A^2 \cdot B^2 + 2 \cdot A^2 \cdot N_u^2 + N_u^4} = 0.92220$$

$$\frac{N_2^2 \cdot (N_1^2+1)^2}{N_1^4 \cdot N_2^2 + 2 \cdot N_1^2 \cdot N_2^2 + N_1^2 + N_2^2} - \frac{(N_u^2+A^2)^2}{A^4 + A^2 \cdot B^2 + 2 \cdot A^2 \cdot N_u^2 + N_u^4} = 0.00000$$



$N_1 = 1.86410$

$N_2 = 2.33233$

$R = 2.82052$

$N_u = 4.00000$

$A = 2.14581$

$B = 1.71503$

$R_u = 1.41818$

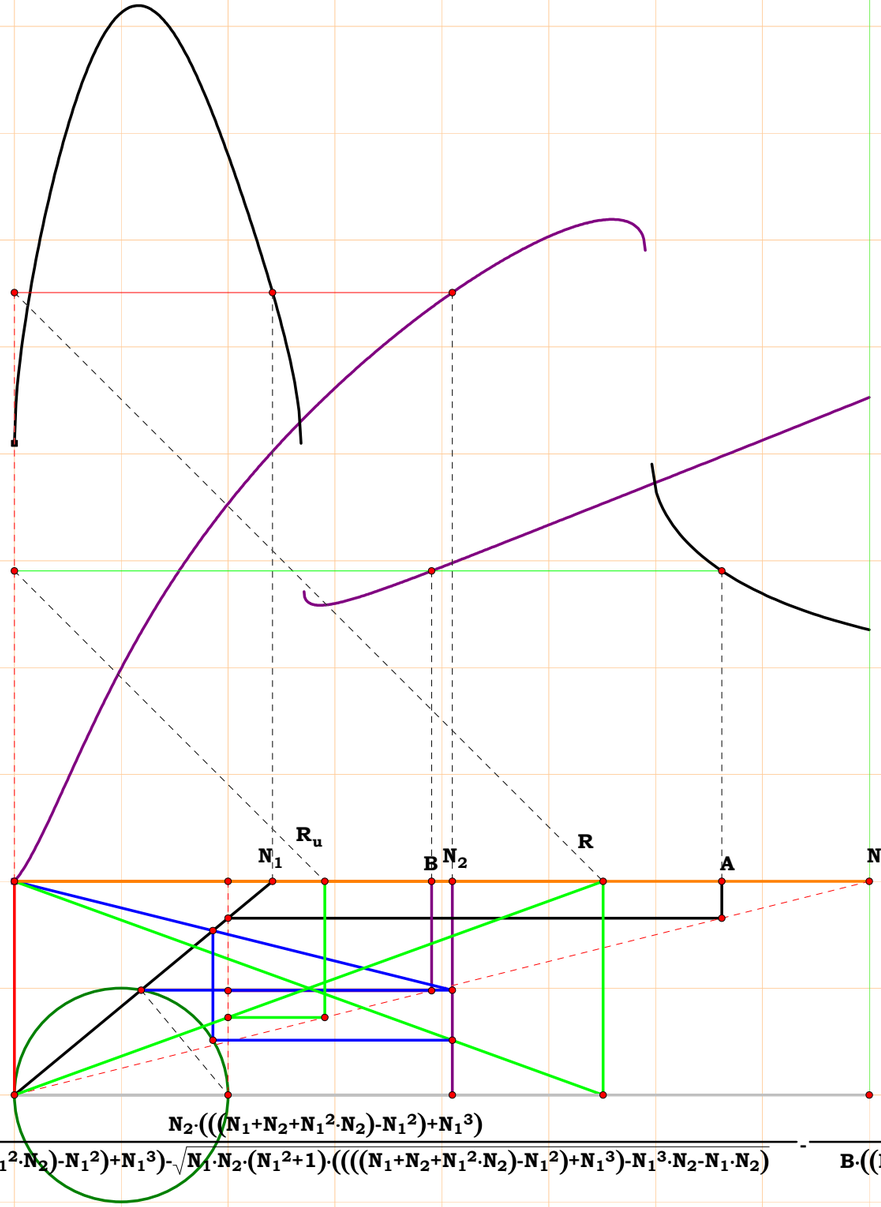
$\frac{N_u}{A} = 1.86410$

$\frac{N_u}{B} = 2.33233$

$\frac{N_u}{R} = 1.41818$

$$\frac{N_2\cdot\left(N_1^4\cdot N_2^2+2\cdot N_1^2\cdot N_2^2+N_1^2+N_2^2\right)}{\left(\left(N_1^4\cdot N_2^2-N_1^3\cdot N_2\right)+2\cdot N_1^2\cdot N_2^2+N_1^2\right)-N_1\cdot N_2)+N_2^2} = 2.82052 \qquad \frac{N_u\cdot A^2\cdot\left(A^2+B^2\right)+N_u^3\cdot\left(N_u^2+2\cdot A^2\right)}{A^2\cdot B^3+B\cdot\left(N_u^2+A^2\right)\cdot\left(\left(N_u^2+A^2\right)-A\cdot B\right)} = 2.82052$$

$$\frac{N_2\cdot\left(N_1^4\cdot N_2^2+2\cdot N_1^2\cdot N_2^2+N_1^2+N_2^2\right)}{\left(\left(N_1^4\cdot N_2^2-N_1^3\cdot N_2\right)+2\cdot N_1^2\cdot N_2^2+N_1^2\right)-N_1\cdot N_2)+N_2^2} - \frac{N_u\cdot A^2\cdot\left(A^2+B^2\right)+N_u^3\cdot\left(N_u^2+2\cdot A^2\right)}{A^2\cdot B^3+B\cdot\left(N_u^2+A^2\right)\cdot\left(\left(N_u^2+A^2\right)-A\cdot B\right)} = 0.00000$$



$N_1 = 1.20824$

$N_2 = 2.04871$

$R = 2.75445$

$N_u = 4.00000$

$A = 3.31059$

$B = 1.95245$

$R_u = 1.45220$

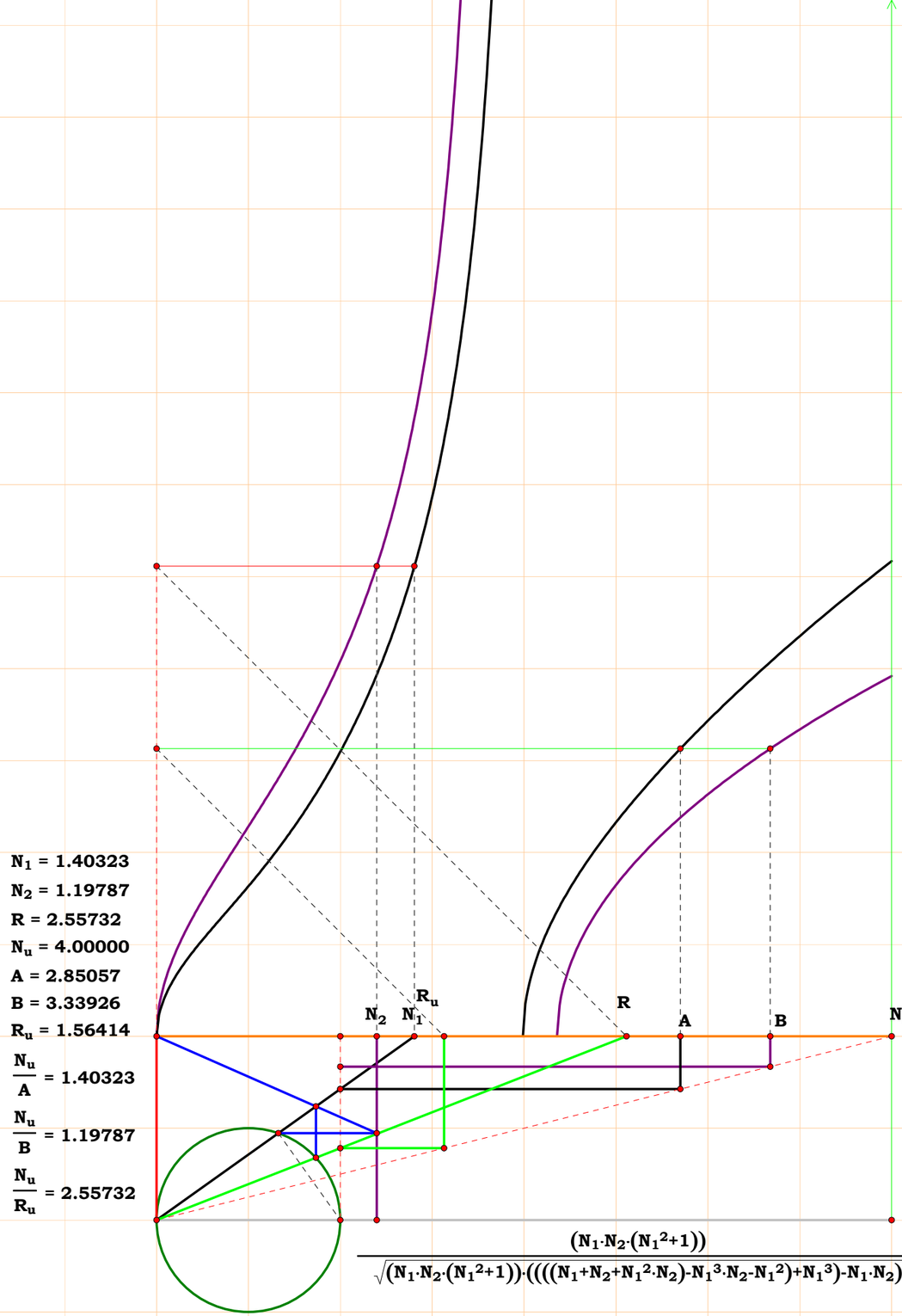
$\frac{N_u}{A} = 1.20824$

$\frac{N_u}{B} = 2.04871$

$$\frac{N_2\cdot(((N_1+N_2+N_1^2\cdot N_2)-N_1^2)+N_1^3)}{(((N_1+N_2+N_1^2\cdot N_2)-N_1^2)+N_1^3)-\sqrt{N_1\cdot N_2\cdot(N_1^2+1)\cdot((((N_1+N_2+N_1^2\cdot N_2)-N_1^2)+N_1^3)-N_1^3\cdot N_2-N_1\cdot N_2)}} = 2.75445$$

$$\frac{N_u^2\cdot(((A^3+A^2\cdot B+N_u^2\cdot A)-N_u\cdot A\cdot B)+N_u^2\cdot B)}{B\cdot((N_u^3\cdot A+N_u\cdot(A^3+B\cdot((A^2-N_u\cdot A)+N_u^2)))-\sqrt{N_u^3\cdot(A+B)\cdot((A^4-N_u\cdot A^3)+2\cdot N_u^2\cdot A^2+N_u^4)-N_u^6\cdot(2\cdot A^2+N_u^2+A\cdot B)})} = 2.75445$$

$$\frac{N_2\cdot(((N_1+N_2+N_1^2\cdot N_2)-N_1^2)+N_1^3)}{(((N_1+N_2+N_1^2\cdot N_2)-N_1^2)+N_1^3)-\sqrt{N_1\cdot N_2\cdot(N_1^2+1)\cdot((((N_1+N_2+N_1^2\cdot N_2)-N_1^2)+N_1^3)-N_1^3\cdot N_2-N_1\cdot N_2)}} - \frac{N_u^2\cdot(((A^3+A^2\cdot B+N_u^2\cdot A)-N_u\cdot A\cdot B)+N_u^2\cdot B)}{B\cdot((N_u^3\cdot A+N_u\cdot(A^3+B\cdot((A^2-N_u\cdot A)+N_u^2)))-\sqrt{N_u^3\cdot(A+B)\cdot((A^4-N_u\cdot A^3)+2\cdot N_u^2\cdot A^2+N_u^4)-N_u^6\cdot(2\cdot A^2+N_u^2+A\cdot B)})} = 0.00000$$



$N_1 = 1.40323$

$N_2 = 1.19787$

$R = 2.55732$

$N_u = 4.00000$

$A = 2.85057$

$B = 3.33926$

$R_u = 1.56414$

$\frac{N_u}{A} = 1.40323$

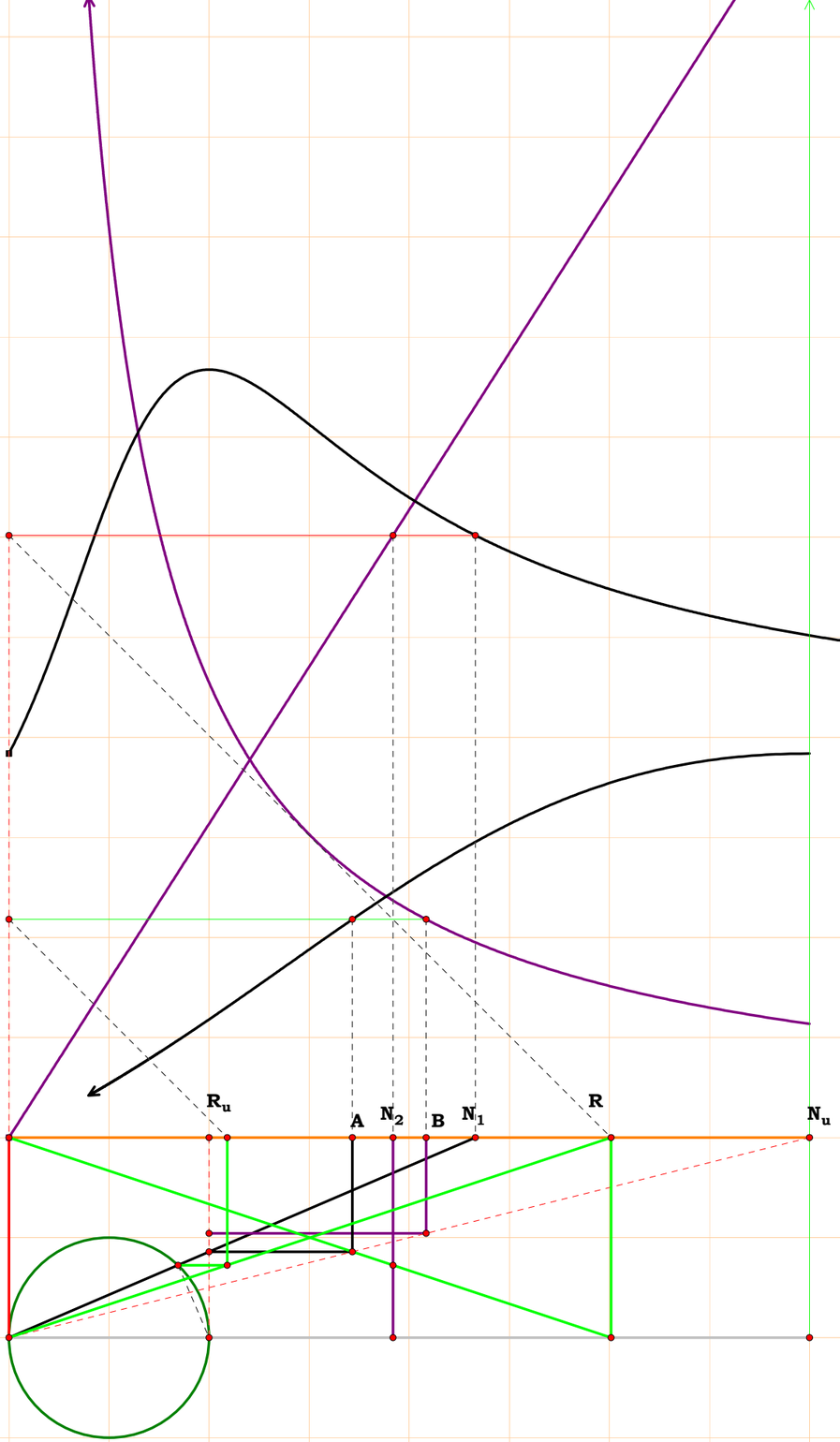
$\frac{N_u}{B} = 1.19787$

$\frac{N_u}{R_u} = 2.55732$

$$\frac{(N_1 \cdot N_2 \cdot (N_1^2+1))}{\sqrt{(N_1 \cdot N_2 \cdot (N_1^2+1)) \cdot ((((N_1+N_2+N_1^2 \cdot N_2)-N_1^3 \cdot N_2-N_1^2)+N_1^3)-N_1 \cdot N_2)}} = 2.55732$$

$$\frac{(N_u^2 \cdot (N_u^2+A^2))}{\sqrt{N_u \cdot (N_u^2 \cdot (N_u^2+A^2)) \cdot (((N_u^2+A^2)-N_u \cdot A) \cdot (A+B)-N_u^3)}} = 2.55732$$

$$\frac{(N_1 \cdot N_2 \cdot (N_1^2+1))}{\sqrt{(N_1 \cdot N_2 \cdot (N_1^2+1)) \cdot ((((N_1+N_2+N_1^2 \cdot N_2)-N_1^3 \cdot N_2-N_1^2)+N_1^3)-N_1 \cdot N_2)}} - \frac{(N_u^2 \cdot (N_u^2+A^2))}{\sqrt{N_u \cdot (N_u^2 \cdot (N_u^2+A^2)) \cdot (((N_u^2+A^2)-N_u \cdot A) \cdot (A+B)-N_u^3)}} = 0.00000$$



$N_1 = 2.33088$

$N_2 = 1.91872$

$R = 3.00896$

$N_u = 4.00000$

$A = 1.71609$

$B = 2.08472$

$R_u = 1.09024$

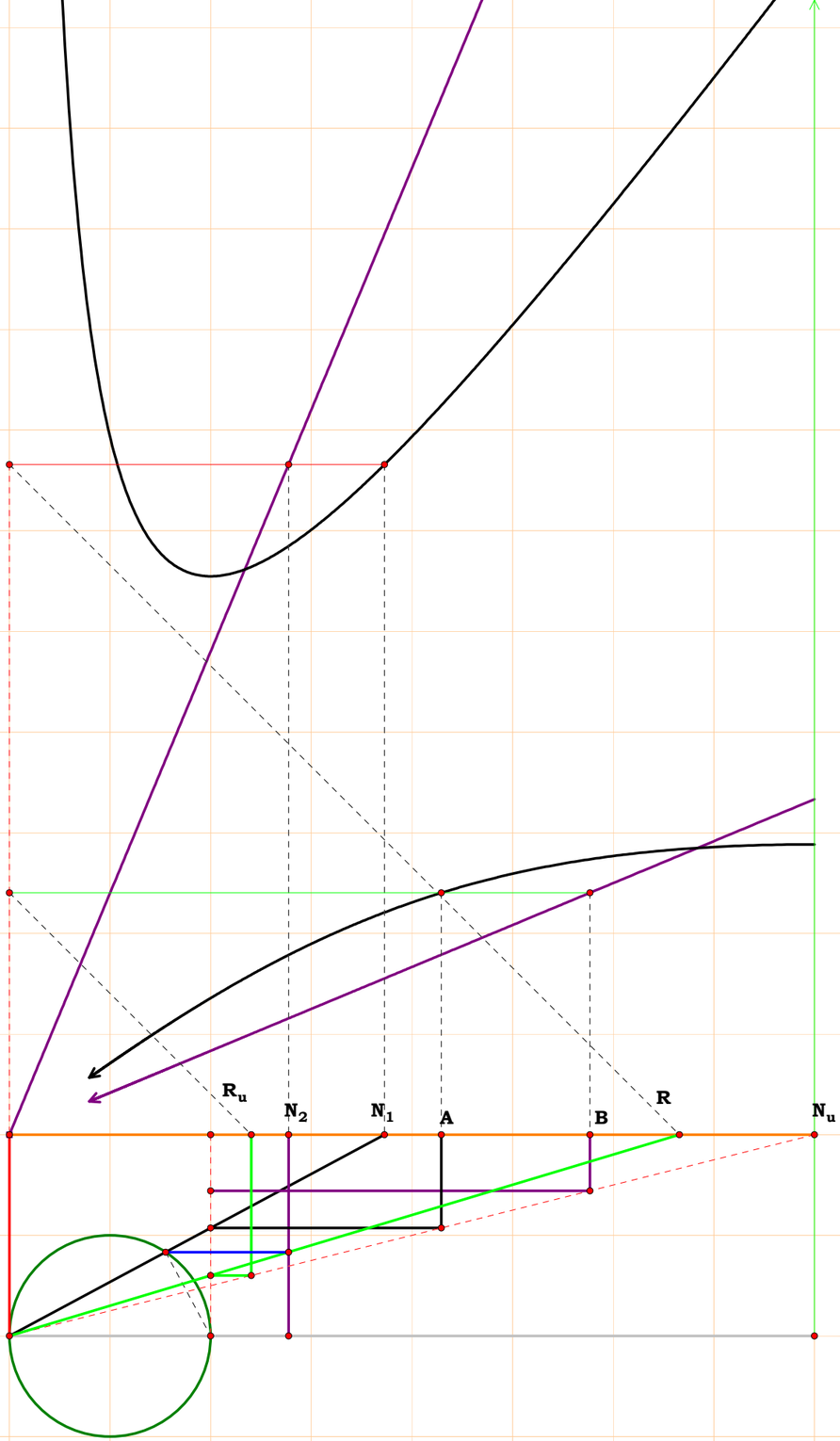
$\frac{N_u}{A} = 2.33088$

$\frac{N_u}{B} = 1.91872$

$\frac{N_u}{R_u} = 3.66891$

$\frac{N_1^2 \cdot N_2 + N_2}{(N_1^2 - N_1) + 1} = 3.00896 \qquad \frac{N_u \cdot (N_u^2 + A^2)}{B \cdot ((N_u^2 + A^2) - N_u \cdot A)} = 3.00896$

$\frac{N_1^2 \cdot N_2 + N_2}{(N_1^2 - N_1) + 1} - \frac{N_u \cdot (N_u^2 + A^2)}{B \cdot ((N_u^2 + A^2) - N_u \cdot A)} = 0.00000$



$N_1 = 1.86410$

$N_2 = 1.38695$

$R = 3.32944$

$N_u = 4.00000$

$A = 2.14581$

$B = 2.88404$

$R_u = 1.20140$

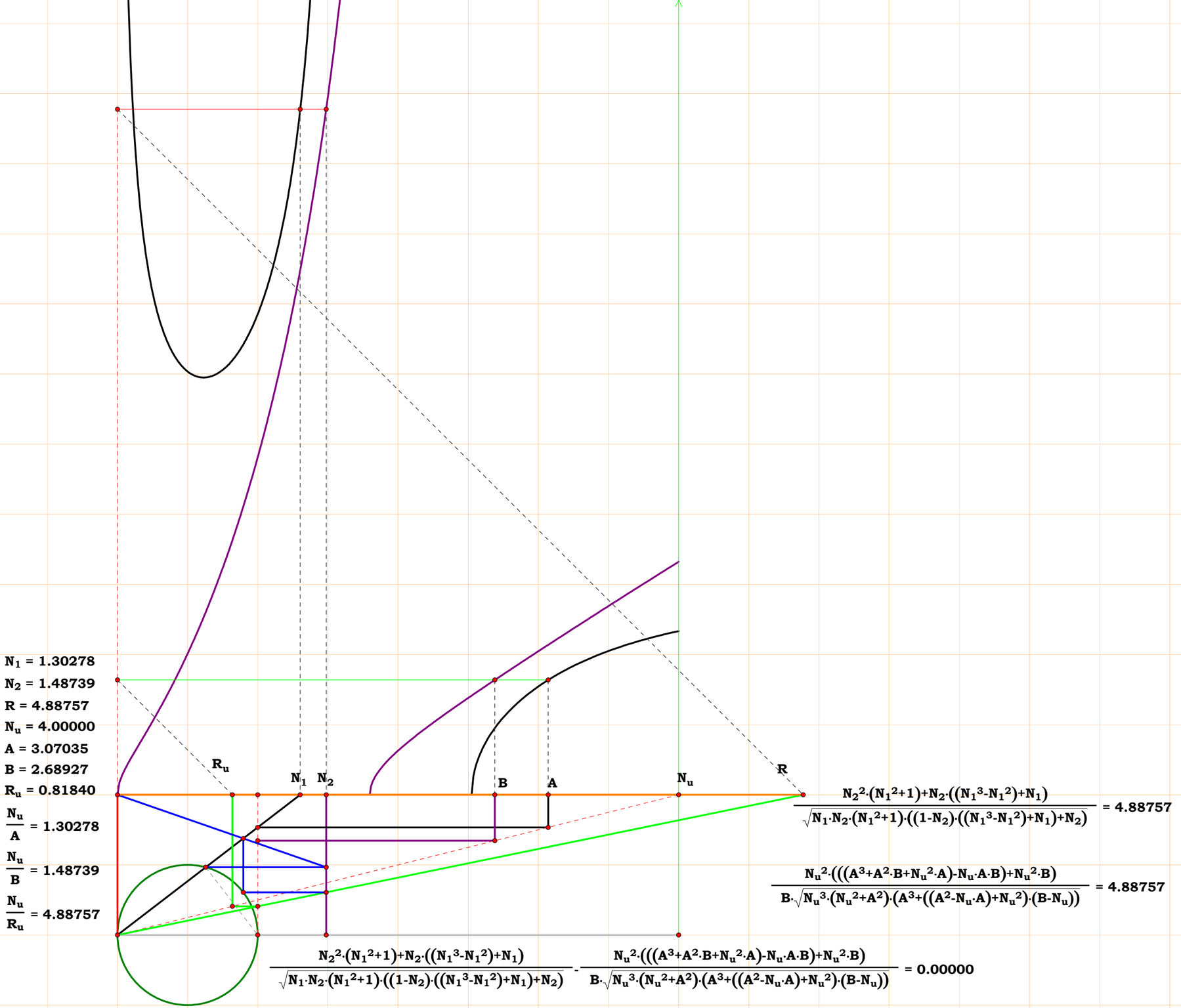
$\frac{N_u}{A} = 1.86410$

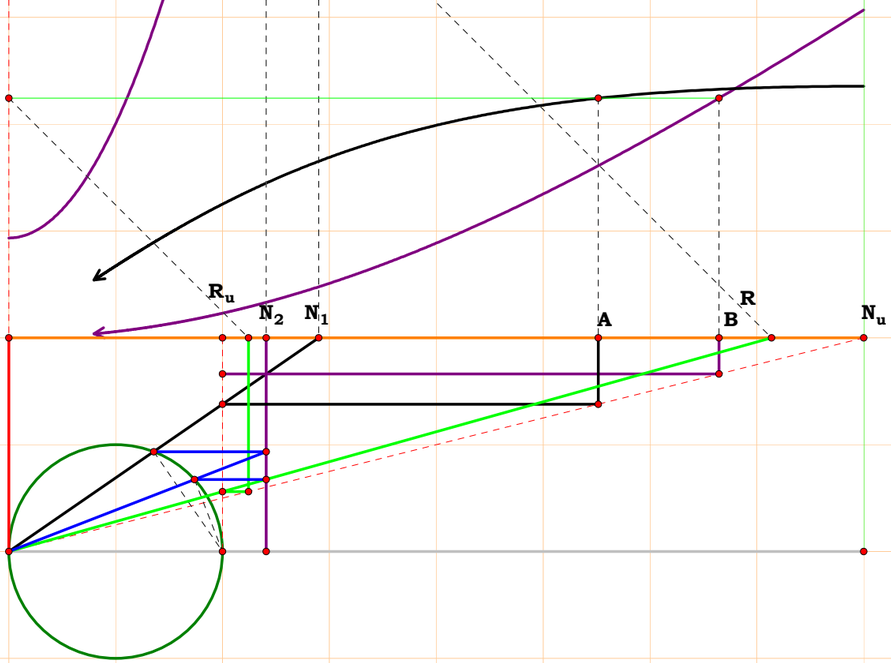
$\frac{N_u}{B} = 1.38695$

$\frac{N_u}{R_u} = 3.32944$

$\frac{N_1^2 \cdot N_2 + N_2}{N_1} = 3.32944$ $\quad \frac{N_u^2 + A^2}{A \cdot B} = 3.32944$

$\frac{N_1^2 \cdot N_2 + N_2}{N_1} - \frac{N_u^2 + A^2}{A \cdot B} = 0.00000$


N_1 = 1.30278
N_2 = 1.48739
R = 4.88757
N_u = 4.00000
A = 3.07035
B = 2.68927
R_u = 0.81840
$\frac{N_u}{A}$ = 1.30278
$\frac{N_u}{B}$ = 1.48739
$\frac{N_u}{R_u}$ = 4.88757
R_u
N_1
N_2
B
A
N_u
R
$\frac{N_2^2\cdot(N_1^2+1)+N_2\cdot((N_1^3-N_1^2)+N_1)}{\sqrt{N_1\cdot N_2\cdot(N_1^2+1)\cdot((1-N_2)\cdot((N_1^3-N_1^2)+N_1)+N_2)}}$ = 4.88757
$\frac{N_u^2\cdot(((A^3+A^2\cdot B+N_u^2\cdot A)-N_u\cdot A\cdot B)+N_u^2\cdot B)}{B\cdot\sqrt{N_u^3\cdot(N_u^2+A^2)\cdot(A^3+((A^2-N_u\cdot A)+N_u^2)\cdot(B-N_u))}}$ = 4.88757
$\frac{N_2^2\cdot(N_1^2+1)+N_2\cdot((N_1^3-N_1^2)+N_1)}{\sqrt{N_1\cdot N_2\cdot(N_1^2+1)\cdot((1-N_2)\cdot((N_1^3-N_1^2)+N_1)+N_2)}}-\frac{N_u^2\cdot(((A^3+A^2\cdot B+N_u^2\cdot A)-N_u\cdot A\cdot B)+N_u^2\cdot B)}{B\cdot\sqrt{N_u^3\cdot(N_u^2+A^2)\cdot(A^3+((A^2-N_u\cdot A)+N_u^2)\cdot(B-N_u))}}$ = 0.00000



$N_1 = 1.45050$

$N_2 = 1.20378$

$R = 3.56822$

$N_u = 4.00000$

$A = 2.75767$

$B = 3.32287$

$R_u = 1.12101$

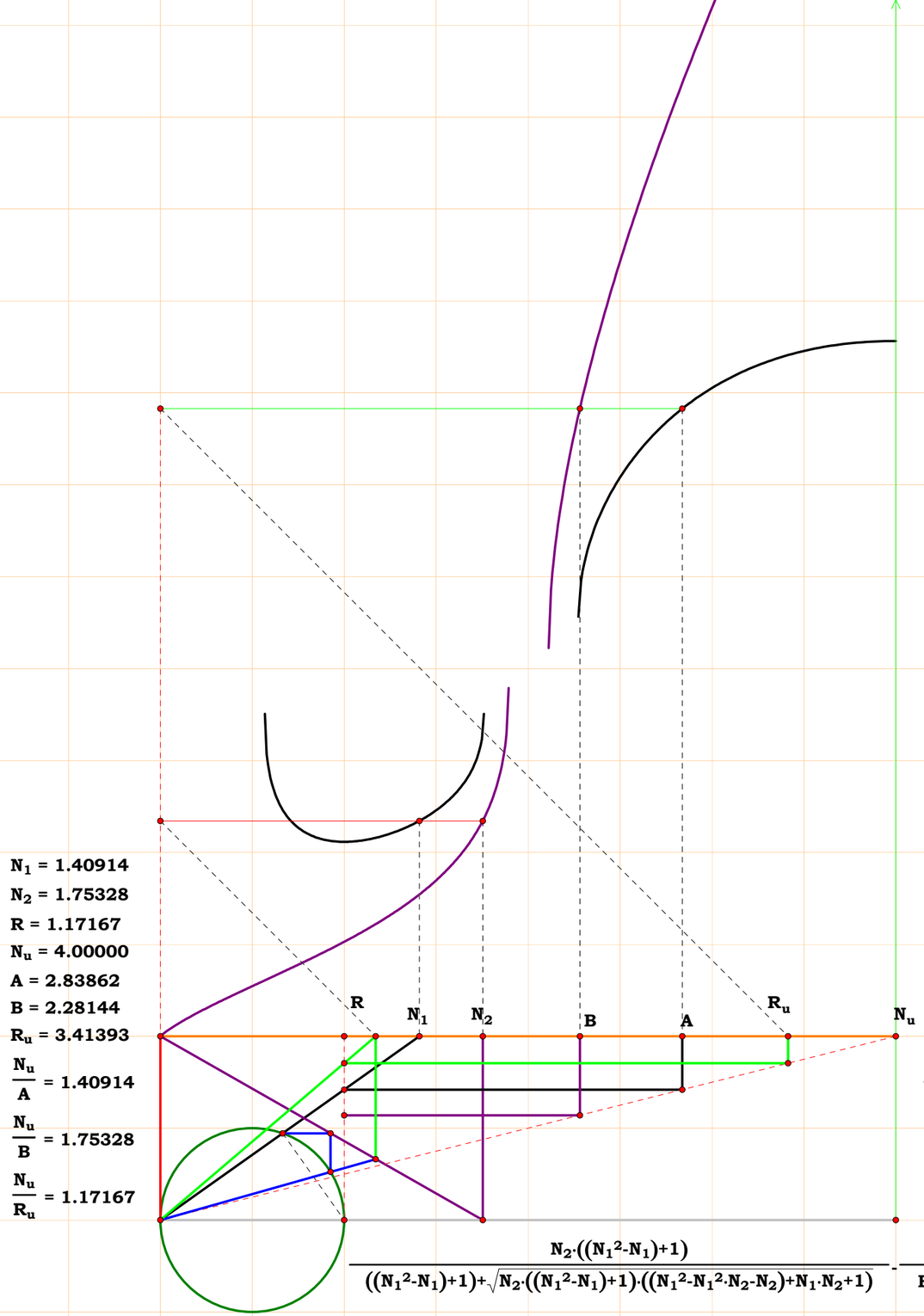
$\frac{N_u}{A} = 1.45050$

$\frac{N_u}{B} = 1.20378$

$\frac{N_u}{R_u} = 3.56822$

$$\frac{N_1^2 \cdot N_2^2 \cdot (N_1^2+2) + N_1^2 + N_2^2}{N_1 \cdot (N_1^2+1)} = 3.56822 \qquad \frac{N_u^3 \cdot (N_u^2+2 \cdot A^2) + N_u \cdot A^2 \cdot (A^2+B^2)}{A \cdot B^2 \cdot (N_u^2+A^2)} = 3.56822$$

$$\frac{N_1^2 \cdot N_2^2 \cdot (N_1^2+2) + N_1^2 + N_2^2}{N_1 \cdot (N_1^2+1)} - \frac{N_u^3 \cdot (N_u^2+2 \cdot A^2) + N_u \cdot A^2 \cdot (A^2+B^2)}{A \cdot B^2 \cdot (N_u^2+A^2)} = 0.00000$$



$N_1 = 1.40914$

$N_2 = 1.75328$

$R = 1.17167$

$N_u = 4.00000$

$A = 2.83862$

$B = 2.28144$

$R_u = 3.41393$

$\frac{N_u}{A} = 1.40914$

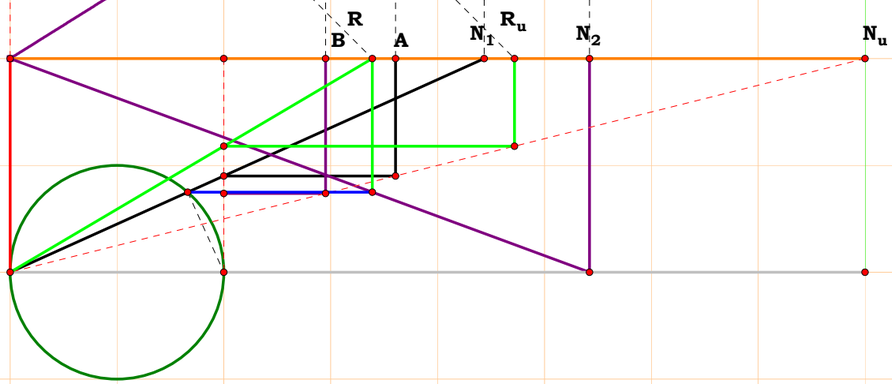
$\frac{N_u}{B} = 1.75328$

$\frac{N_u}{R_u} = 1.17167$

$$\frac{N_2\cdot((N_1^2-N_1)+1)}{((N_1^2-N_1)+1)+\sqrt{N_2\cdot((N_1^2-N_1)+1)\cdot((N_1^2-N_1^2\cdot N_2-N_2)+N_1\cdot N_2+1)}} = 1.17167$$

$$\frac{N_u\cdot((N_u^2+A^2)-N_u\cdot A)}{B\cdot((N_u^2+A^2)-N_u\cdot A)+\sqrt{N_u\cdot((N_u^2+A^2)-N_u\cdot A)\cdot(A^2\cdot(B-N_u)+N_u^2\cdot((A+B)-N_u))}} = 1.17167$$

$$\frac{N_2\cdot((N_1^2-N_1)+1)}{((N_1^2-N_1)+1)+\sqrt{N_2\cdot((N_1^2-N_1)+1)\cdot((N_1^2-N_1^2\cdot N_2-N_2)+N_1\cdot N_2+1)}} - \frac{N_u\cdot((N_u^2+A^2)-N_u\cdot A)}{B\cdot((N_u^2+A^2)-N_u\cdot A)+\sqrt{N_u\cdot((N_u^2+A^2)-N_u\cdot A)\cdot(A^2\cdot(B-N_u)+N_u^2\cdot((A+B)-N_u))}} = 0.00000$$



$N_1 = 2.21862$

$N_2 = 2.71048$

$R = 1.69507$

$N_u = 4.00000$

$A = 1.80292$

$B = 1.47575$

$R_u = 2.35978$

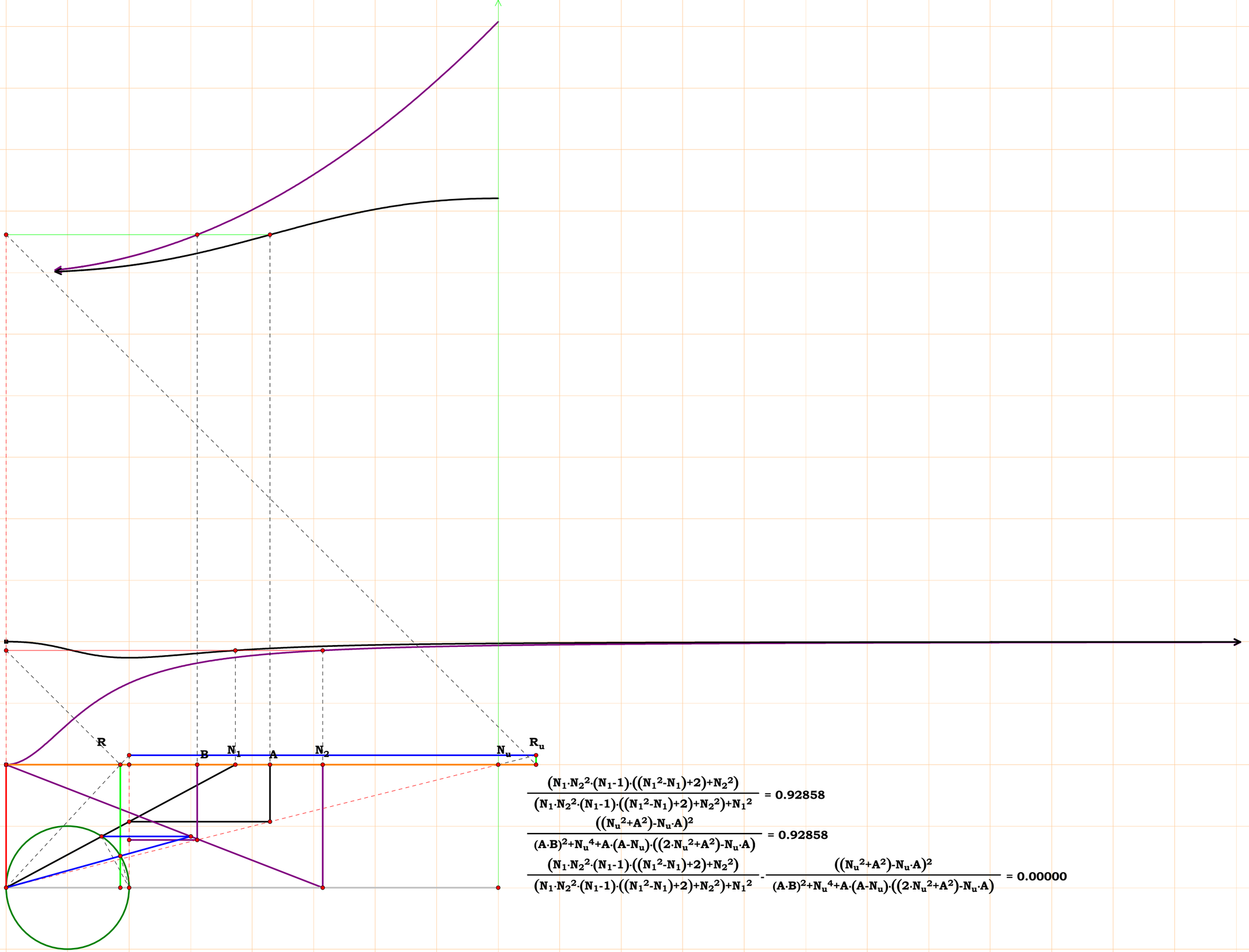
$\frac{N_u}{A} = 2.21862$

$\frac{N_u}{B} = 2.71048$

$\frac{N_u}{R_u} = 1.69507$

$$\frac{(N_1^2 \cdot N_2 - N_1 \cdot N_2) + N_2}{N_1^2 + 1} = 1.69507 \qquad \frac{N_u \cdot ((N_u^2 + A^2) - N_u \cdot A)}{B \cdot (N_u^2 + A^2)} = 1.69507$$

$$\frac{(N_1^2 \cdot N_2 - N_1 \cdot N_2) + N_2}{N_1^2 + 1} - \frac{N_u \cdot ((N_u^2 + A^2) - N_u \cdot A)}{B \cdot (N_u^2 + A^2)} = 0.00000$$



$N_1 = 1.86410$

$N_2 = 2.57458$

$R = 0.92858$

$N_u = 4.00000$

$A = 2.14581$

$B = 1.55365$

$R_u = 4.30764$

$\frac{N_u}{A} = 1.86410$

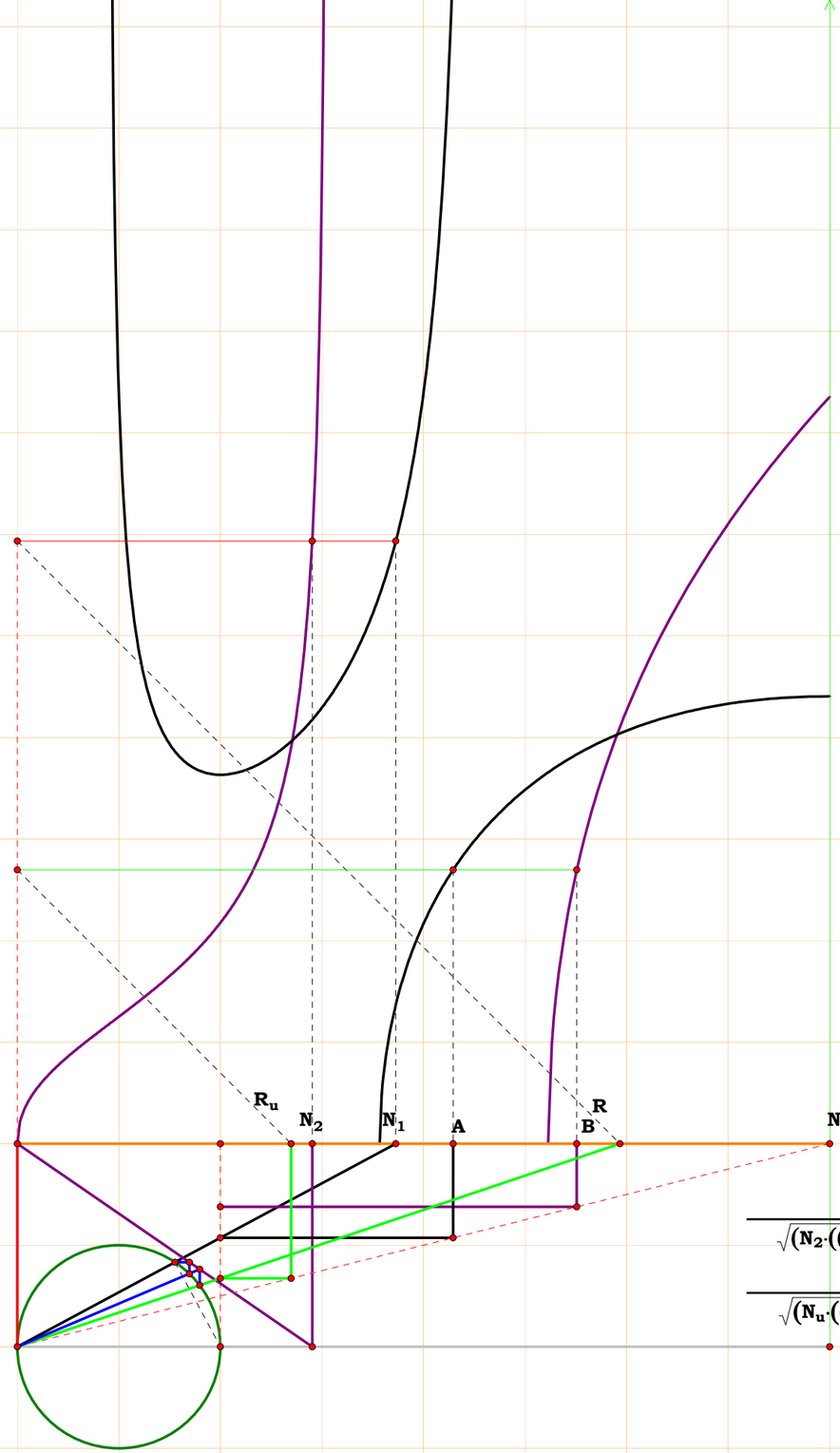
$\frac{N_u}{B} = 2.57458$

$\frac{N_u}{R_u} = 0.92858$

$$\frac{(N_1 \cdot N_2^2 \cdot (N_1-1) \cdot ((N_1^2-N_1)+2)+N_2^2)}{(N_1 \cdot N_2^2 \cdot (N_1-1) \cdot ((N_1^2-N_1)+2)+N_2^2)+N_1^2} = 0.92858$$

$$\frac{((N_u^2+A^2)-N_u \cdot A)^2}{(A \cdot B)^2+N_u^4+A \cdot (A-N_u) \cdot ((2 \cdot N_u^2+A^2)-N_u \cdot A)} = 0.92858$$

$$\frac{(N_1 \cdot N_2^2 \cdot (N_1-1) \cdot ((N_1^2-N_1)+2)+N_2^2)}{(N_1 \cdot N_2^2 \cdot (N_1-1) \cdot ((N_1^2-N_1)+2)+N_2^2)+N_1^2} - \frac{((N_u^2+A^2)-N_u \cdot A)^2}{(A \cdot B)^2+N_u^4+A \cdot (A-N_u) \cdot ((2 \cdot N_u^2+A^2)-N_u \cdot A)} = 0.00000$$



$N_1 = 1.86410$

$N_2 = 1.45194$

$R = 2.96725$

$N_u = 4.00000$

$A = 2.14581$

$B = 2.75493$

$R_u = 1.34805$

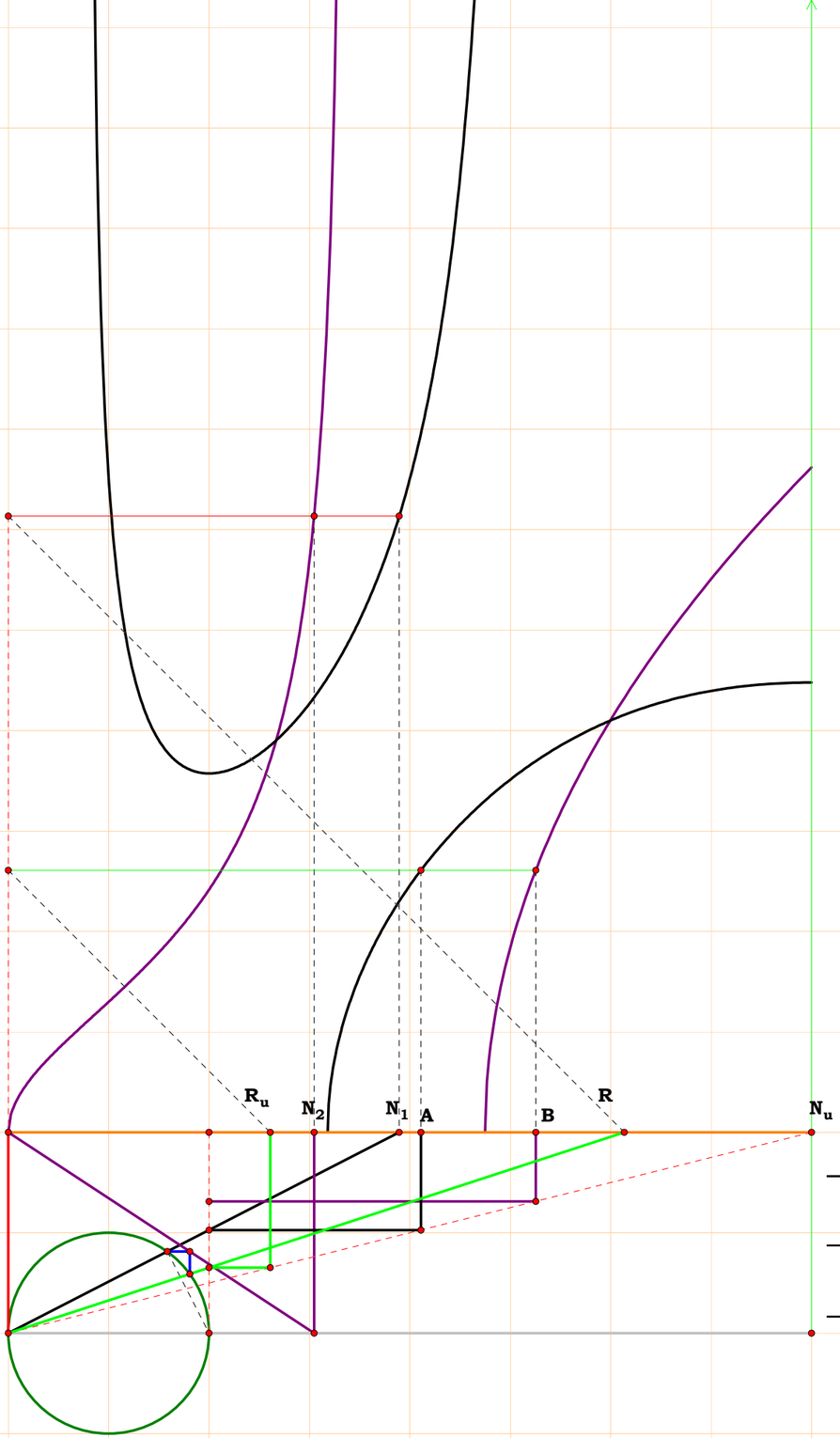
$\frac{N_u}{A} = 1.86410$

$\frac{N_u}{B} = 1.45194$

$\frac{N_u}{R_u} = 2.96725$

$$\frac{(N_2\cdot((N_1^2-N_1)+1))}{\sqrt{(N_2\cdot((N_1^2-N_1)+1))\cdot((\sqrt{(N_2\cdot((N_1^2-N_1)+1))}\cdot((N_1^2-N_1^2\cdot N_2-N_2)+N_1\cdot N_2+1)-N_1)+((N_1^2-N_1^2\cdot N_2-N_2)+N_1\cdot N_2+1))}} = 2.96725$$

$$\frac{(N_u\cdot((N_u^2+A^2)-N_u\cdot A))}{\sqrt{(N_u\cdot((N_u^2+A^2)-N_u\cdot A))\cdot(\sqrt{(N_u\cdot((N_u^2+A^2)-N_u\cdot A))}\cdot((((A^2\cdot B-N_u\cdot A^2)+N_u^2\cdot A)-N_u^3)+N_u^2\cdot B)+((N_u^2+A^2)-N_u\cdot A)\cdot(B-N_u))}} = 2.96725$$



$N_1 = 1.94682$

$N_2 = 1.52284$

$R = 3.06728$

$N_u = 4.00000$

$A = 2.05463$

$B = 2.62667$

$R_u = 1.30409$

$\frac{N_u}{A} = 1.94682$

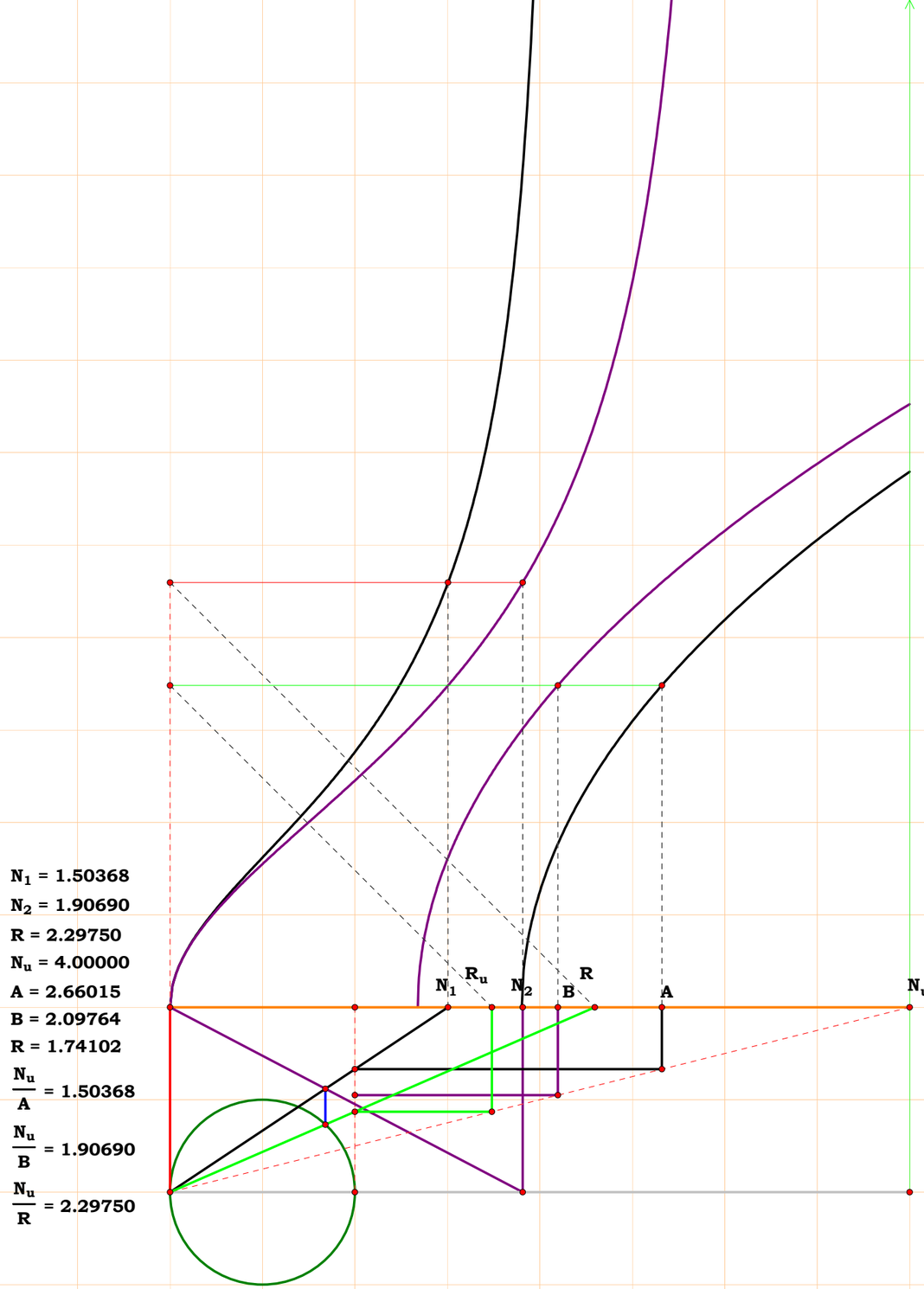
$\frac{N_u}{B} = 1.52284$

$\frac{N_u}{R_u} = 3.06728$

$$\frac{(N_2\cdot((N_1{}^2-N_1)+1))}{\sqrt{(N_2\cdot((N_1{}^2-N_1)+1))\cdot((N_1{}^2-N_1{}^2\cdot N_2-N_2)+N_1\cdot N_2+1)}} = 3.06728$$

$$\frac{(N_u\cdot((N_u{}^2+A^2)-N_u\cdot A))}{\sqrt{(N_u\cdot((N_u{}^2+A^2)-N_u\cdot A))\cdot((((A+B)\cdot N_u{}^2-N_u{}^3)+A^2\cdot B)-N_u\cdot A^2)}} = 3.06728$$

$$\frac{(N_2\cdot((N_1{}^2-N_1)+1))}{\sqrt{(N_2\cdot((N_1{}^2-N_1)+1))\cdot((N_1{}^2-N_1{}^2\cdot N_2-N_2)+N_1\cdot N_2+1)}} - \frac{(N_u\cdot((N_u{}^2+A^2)-N_u\cdot A))}{\sqrt{(N_u\cdot((N_u{}^2+A^2)-N_u\cdot A))\cdot((((A+B)\cdot N_u{}^2-N_u{}^3)+A^2\cdot B)-N_u\cdot A^2)}} = 0.00000$$



$N_1 = 1.50368$

$N_2 = 1.90690$

$R = 2.29750$

$N_u = 4.00000$

$A = 2.66015$

$B = 2.09764$

$R = 1.74102$

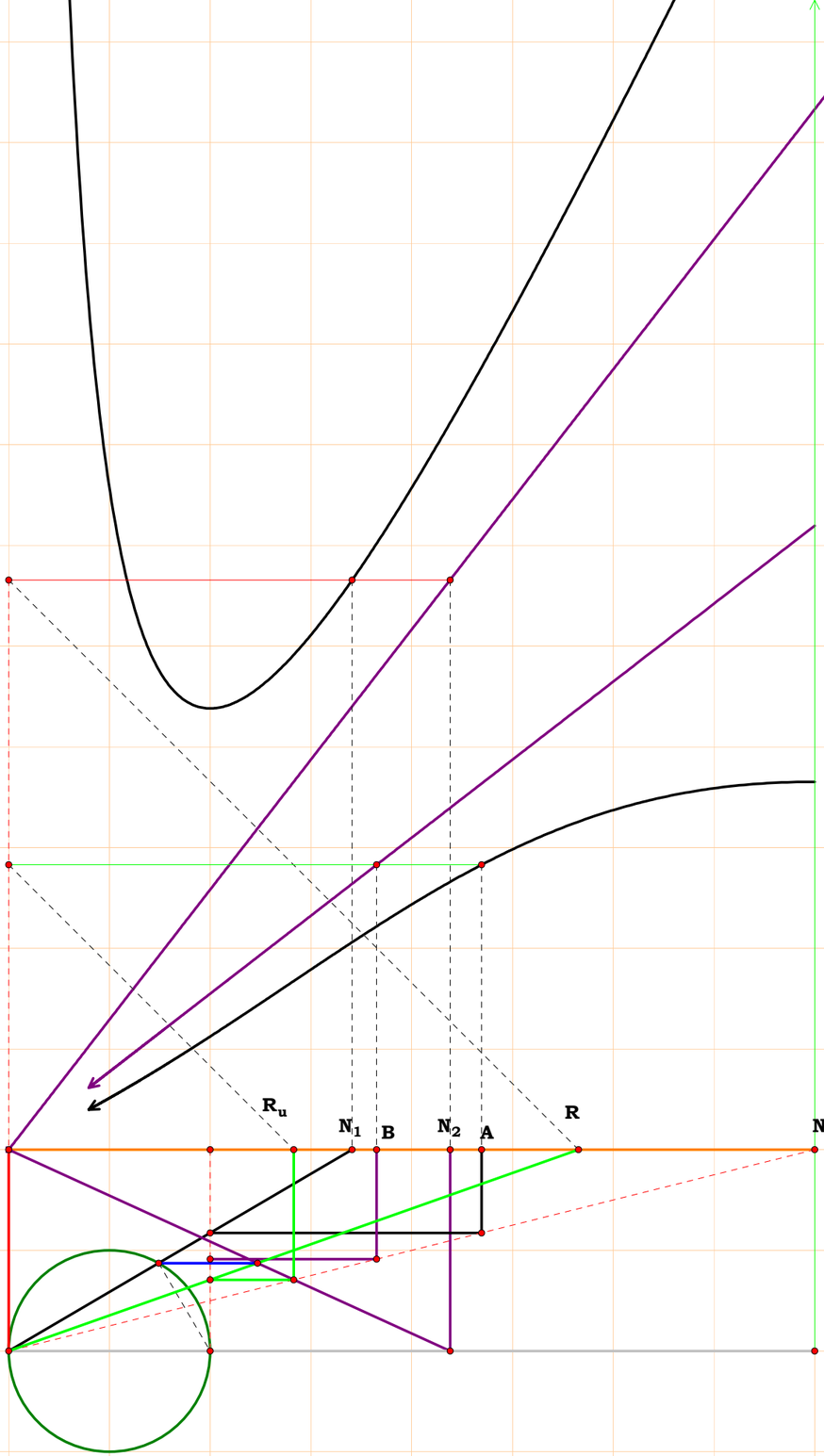
$\frac{N_u}{A} = 1.50368$

$\frac{N_u}{B} = 1.90690$

$\frac{N_u}{R} = 2.29750$

$$\frac{(N_1 \cdot N_2)}{\sqrt{(N_1 \cdot N_2) \cdot ((N_1 + N_2) - (N_1 \cdot N_2))}} = 2.29750 \qquad \frac{N_u}{\sqrt{N_u \cdot ((A+B) - N_u)}} = 2.29750$$

$$\frac{(N_1 \cdot N_2)}{\sqrt{(N_1 \cdot N_2) \cdot ((N_1 + N_2) - (N_1 \cdot N_2))}} - \frac{N_u}{\sqrt{N_u \cdot ((A+B) - N_u)}} = 0.00000$$



$N_1 = 1.70457$

$N_2 = 2.19052$

$R = 2.82846$

$N_u = 4.00000$

$A = 2.34663$

$B = 1.82605$

$R_u = 1.41420$

$\frac{N_u}{A} = 1.70457$

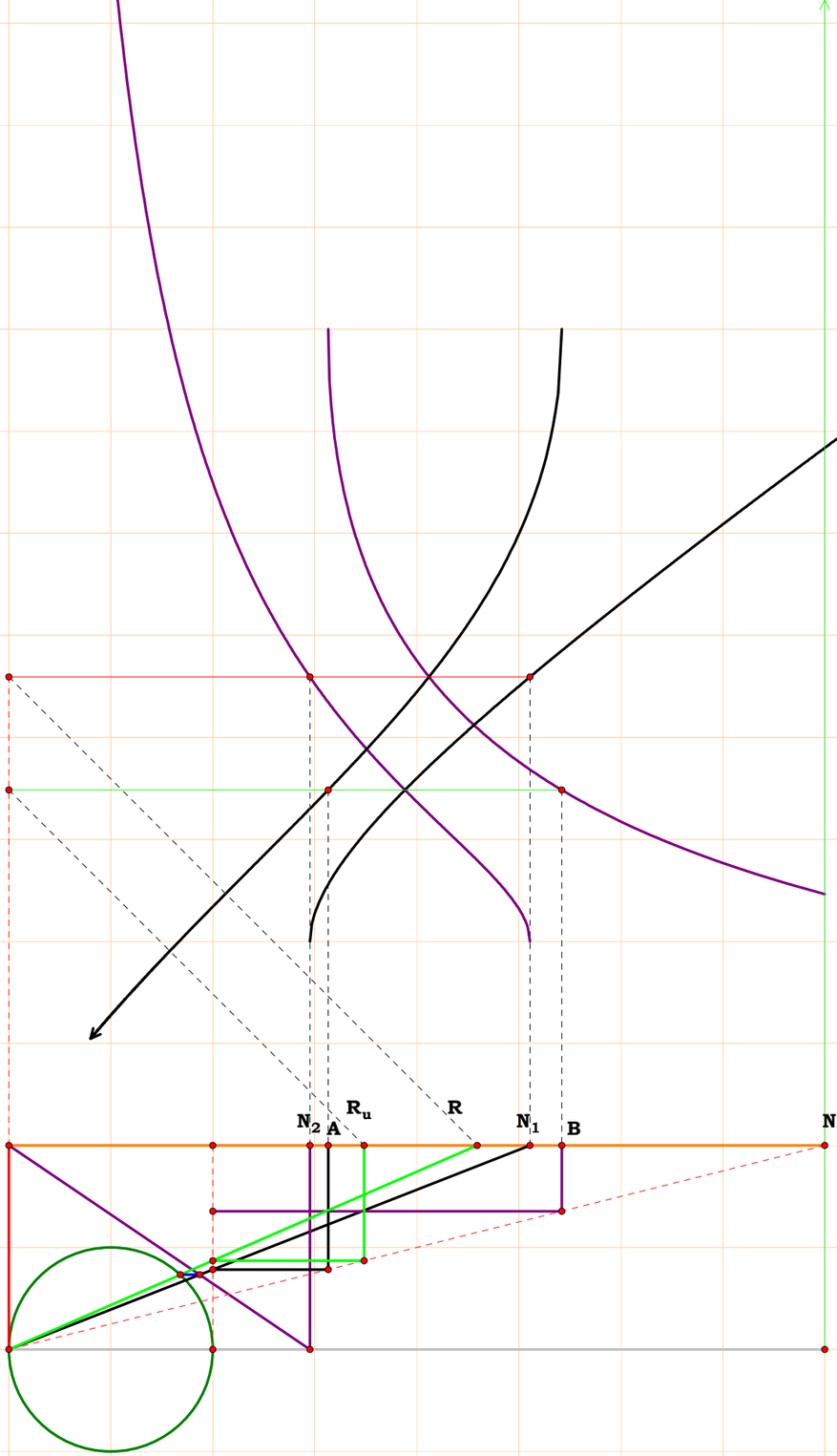
$\frac{N_u}{B} = 2.19052$

$\frac{N_u}{R_u} = 2.82846$

$\frac{N_2 \cdot ((N_1^2 - N_1) + 1)}{N_1} = 2.82846$

$\frac{(N_u^2 + A^2) - N_u \cdot A}{A \cdot B} = 2.82846$

$\frac{N_2 \cdot ((N_1^2 - N_1) + 1)}{N_1} - \frac{(N_u^2 + A^2) - N_u \cdot A}{A \cdot B} = 0.00000$



$N_1 = 2.55541$

$N_2 = 1.47557$

$R = 2.29633$

$N_u = 4.00000$

$A = 1.56531$

$B = 2.71081$

$R_u = 1.74191$

$\frac{N_u}{A} = 2.55541$

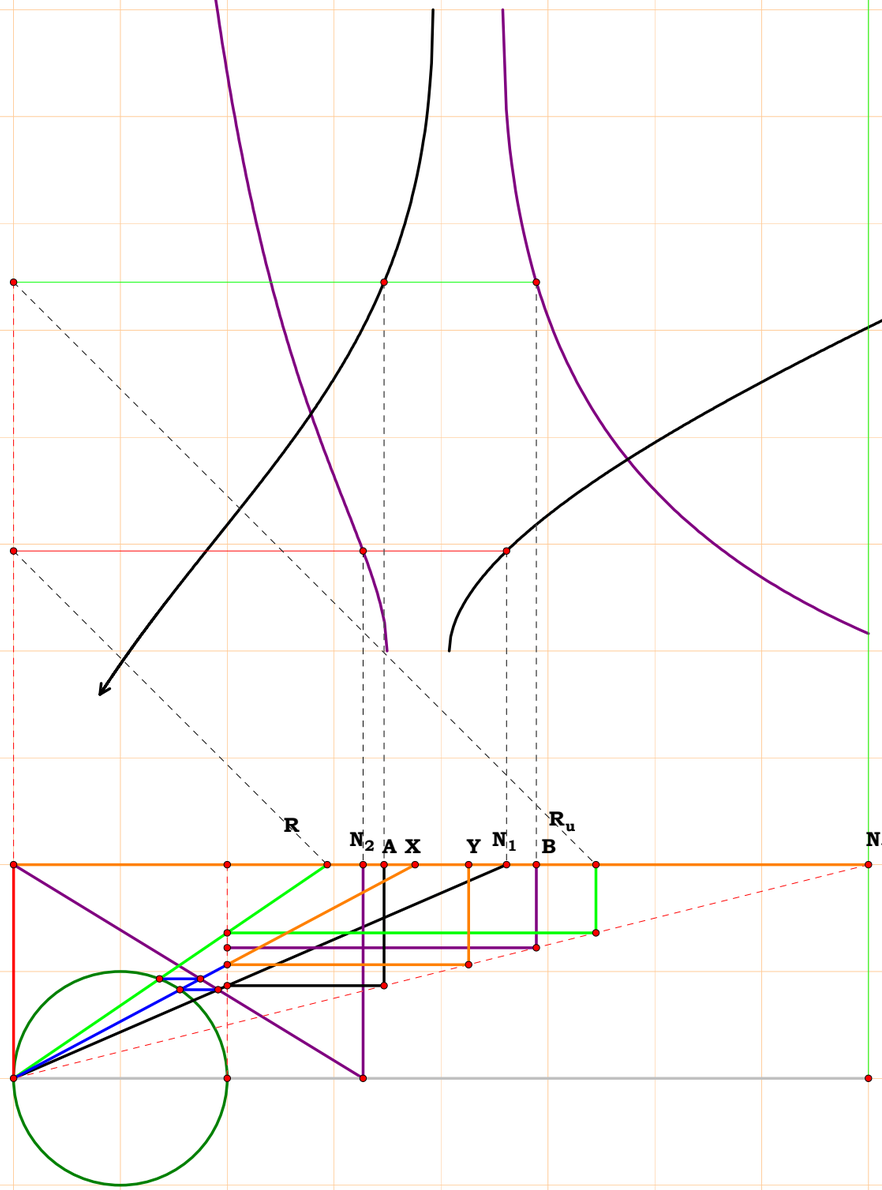
$\frac{N_u}{B} = 1.47557$

$\frac{N_u}{R_u} = 2.29633$

$$\frac{N_1+N_2+\sqrt{(N_1-N_2)\cdot(N_1+3\cdot N_2)}}{2\cdot N_2} = 2.29633$$

$$\frac{A+B+\sqrt{(2\cdot A\cdot B-3\cdot A^2)+B^2}}{2\cdot A} = 2.29633$$

$$\frac{N_1+N_2+\sqrt{(N_1-N_2)\cdot(N_1+3\cdot N_2)}}{2\cdot N_2} - \frac{A+B+\sqrt{(2\cdot A\cdot B-3\cdot A^2)+B^2}}{2\cdot A} = 0.00000$$



formula recursion.

$N_1 = 2.30725$

$N_2 = 1.63511$

$R = 1.46772$

$N_u = 4.00000$

$A = 1.73367$

$B = 2.44632$

$R_u = 2.72531$

$\frac{N_u}{A} = 2.30725$

$\frac{N_u}{B} = 1.63511$

$\frac{N_u}{R_u} = 1.46772$

$X = 1.87882$

$\frac{N_1+N_2+\sqrt{(N_1-N_2)\cdot(N_1+3\cdot N_2)}}{2\cdot N_2} = 1.87882$

$\frac{A+B+\sqrt{(2\cdot A\cdot B-3\cdot A^2)+B^2}}{2\cdot A} = 1.87882$

$\frac{N_u}{X} = 2.12900$

$Y = 2.12900$

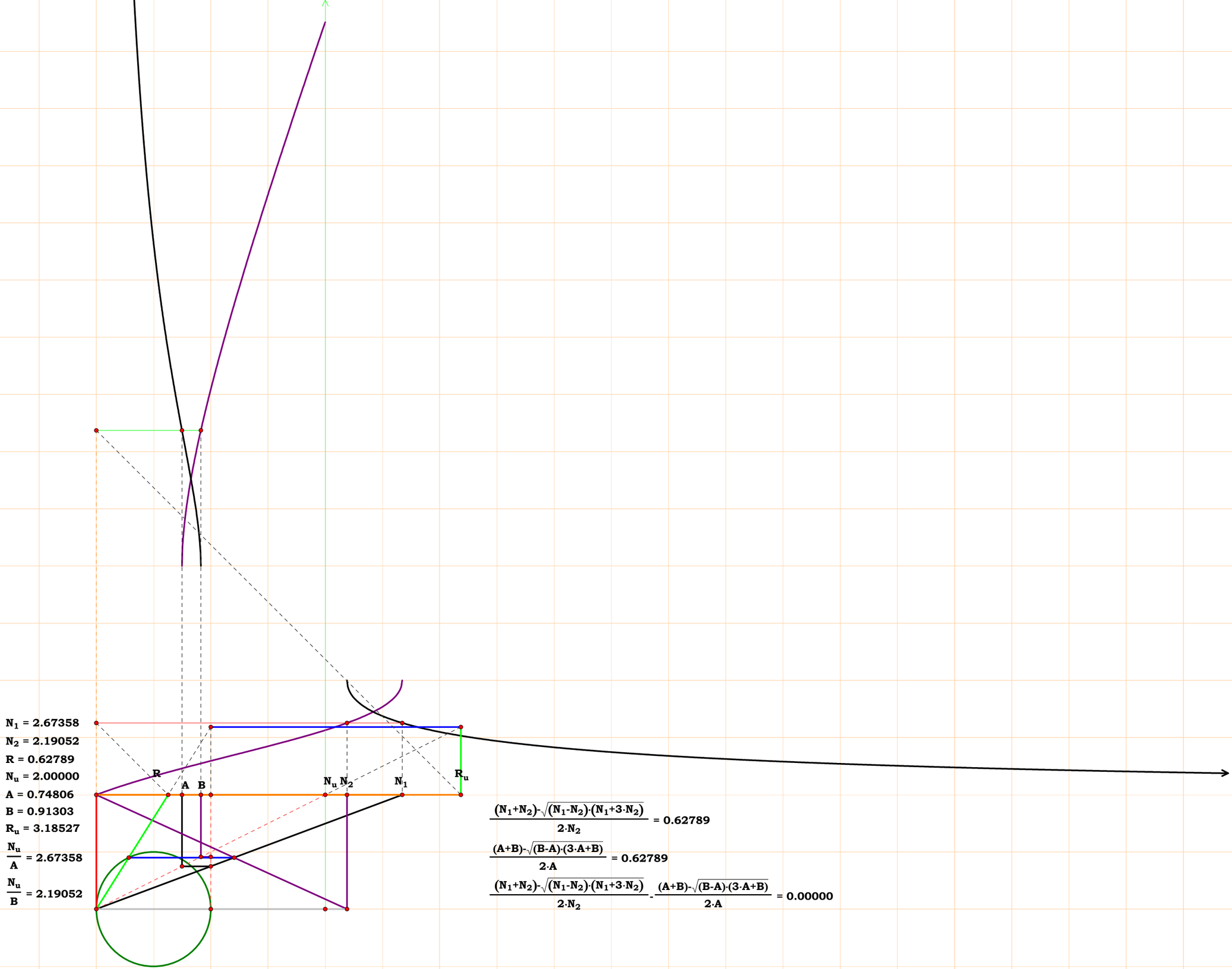
$x_Y = 2.12900$

$X-\frac{N_1+N_2+\sqrt{(N_1-N_2)\cdot(N_1+3\cdot N_2)}}{2\cdot N_2} = 0.00000$

$Y-\frac{N_u}{X} = 0.00000$

$\frac{X+N_2+\sqrt{(X-N_2)\cdot(X+3\cdot N_2)}}{2\cdot N_2} = 1.46772$

$\frac{Y+B+\sqrt{(2\cdot Y\cdot B-3\cdot Y^2)+B^2}}{2\cdot Y} = 1.46772$



$N_1 = 2.67358$

$N_2 = 2.19052$

$R = 0.62789$

$N_u = 2.00000$

$A = 0.74806$

$B = 0.91303$

$R_u = 3.18527$

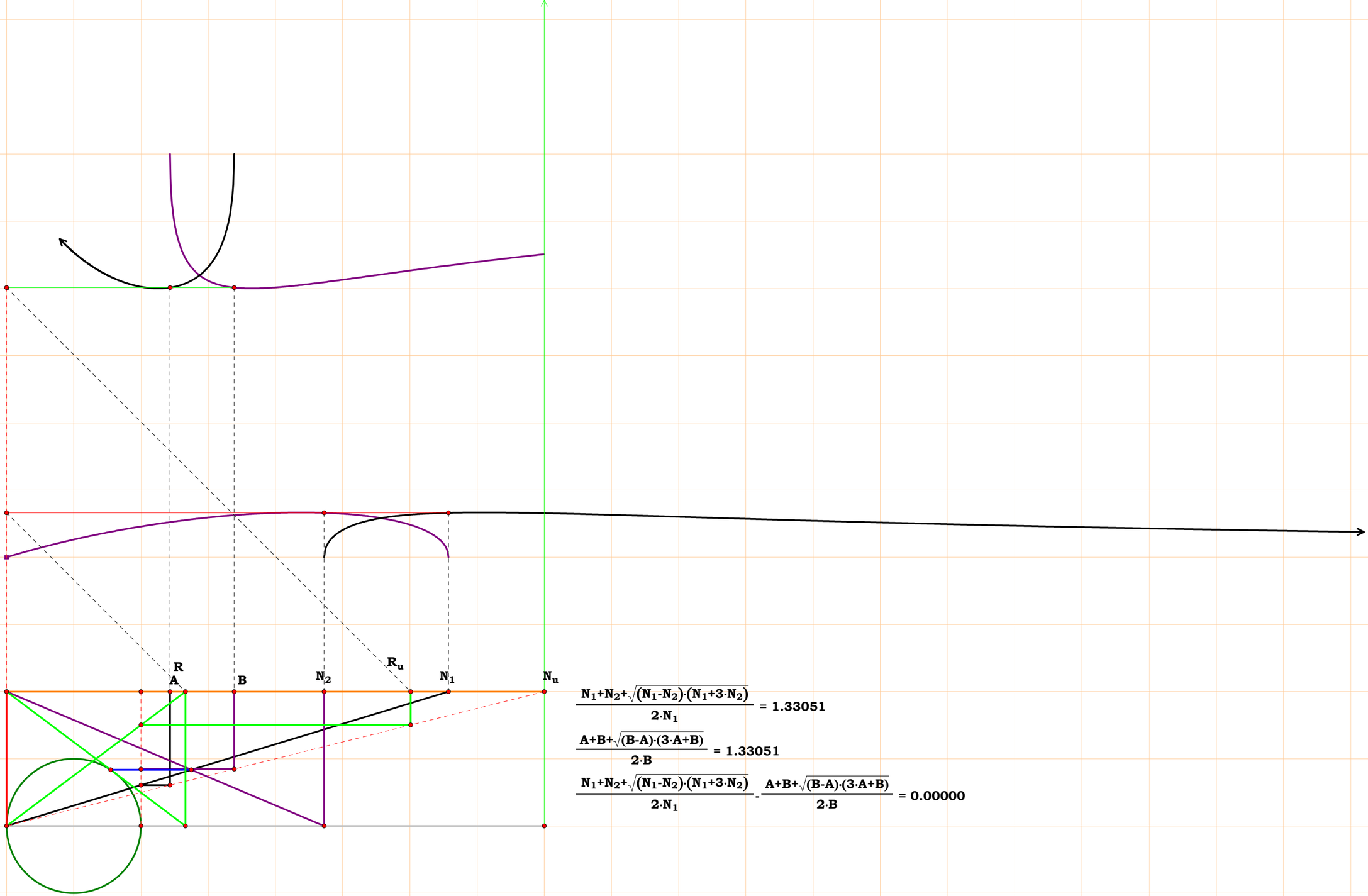
$\frac{N_u}{A} = 2.67358$

$\frac{N_u}{B} = 2.19052$

$$\frac{(N_1+N_2)-\sqrt{(N_1-N_2)\cdot(N_1+3\cdot N_2)}}{2\cdot N_2} = 0.62789$$

$$\frac{(A+B)-\sqrt{(B-A)\cdot(3\cdot A+B)}}{2\cdot A} = 0.62789$$

$$\frac{(N_1+N_2)-\sqrt{(N_1-N_2)\cdot(N_1+3\cdot N_2)}}{2\cdot N_2} - \frac{(A+B)-\sqrt{(B-A)\cdot(3\cdot A+B)}}{2\cdot A} = 0.00000$$



$N_1 = 3.28808$

$N_2 = 2.36187$

$R = 1.33051$

$N_u = 4.00000$

$A = 1.21652$

$B = 1.69357$

$R_u = 3.00636$

$\frac{N_u}{A} = 3.28808$

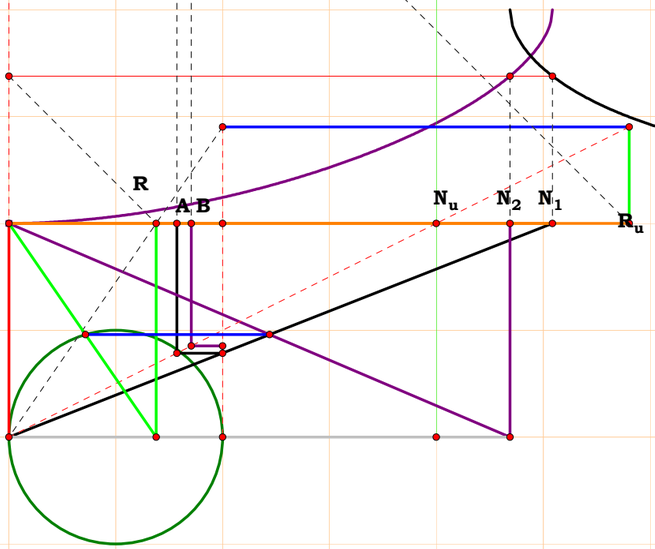
$\frac{N_u}{B} = 2.36187$

$\frac{N_u}{R_u} = 1.33051$

$$\frac{N_1+N_2+\sqrt{(N_1-N_2)\cdot(N_1+3\cdot N_2)}}{2\cdot N_1} = 1.33051$$

$$\frac{A+B+\sqrt{(B-A)\cdot(3\cdot A+B)}}{2\cdot B} = 1.33051$$

$$\frac{N_1+N_2+\sqrt{(N_1-N_2)\cdot(N_1+3\cdot N_2)}}{2\cdot N_1} - \frac{A+B+\sqrt{(B-A)\cdot(3\cdot A+B)}}{2\cdot B} = 0.00000$$



$N_1 = 2.54359$

$N_2 = 2.34414$

$R = 0.68913$

$N_u = 2.00000$

$A = 0.78629$

$B = 0.85319$

$R_u = 2.90221$

$\frac{N_u}{A} = 2.54359$

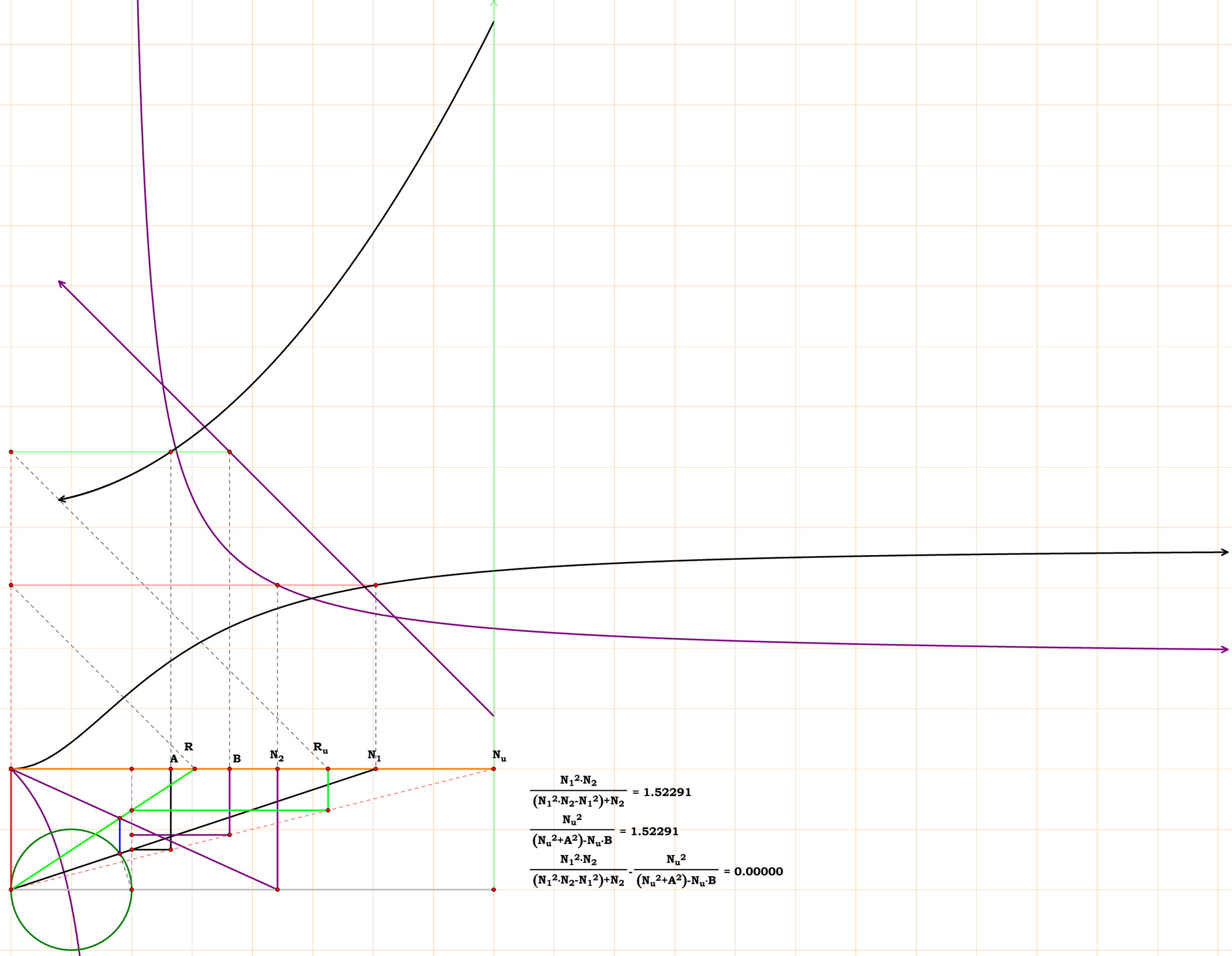
$\frac{N_u}{B} = 2.34414$

$\frac{N_u}{R_u} = 0.68913$

$$\frac{(N_1+N_2)-\sqrt{(N_1-N_2)\cdot(N_1+3\cdot N_2)}}{2\cdot N_1} = 0.68913$$

$$\frac{(A+B)-\sqrt{(B-A)\cdot(3\cdot A+B)}}{2\cdot B} = 0.68913$$

$$\frac{(N_1+N_2)-\sqrt{(N_1-N_2)\cdot(N_1+3\cdot N_2)}}{2\cdot N_1} - \frac{(A+B)-\sqrt{(B-A)\cdot(3\cdot A+B)}}{2\cdot B} = 0.00000$$



$N_1 = 3.02219$

$N_2 = 2.20824$

$R = 1.52291$

$N_u = 4.00000$

$A = 1.32354$

$B = 1.81139$

$R_u = 2.62655$

$\frac{N_u}{A} = 3.02219$

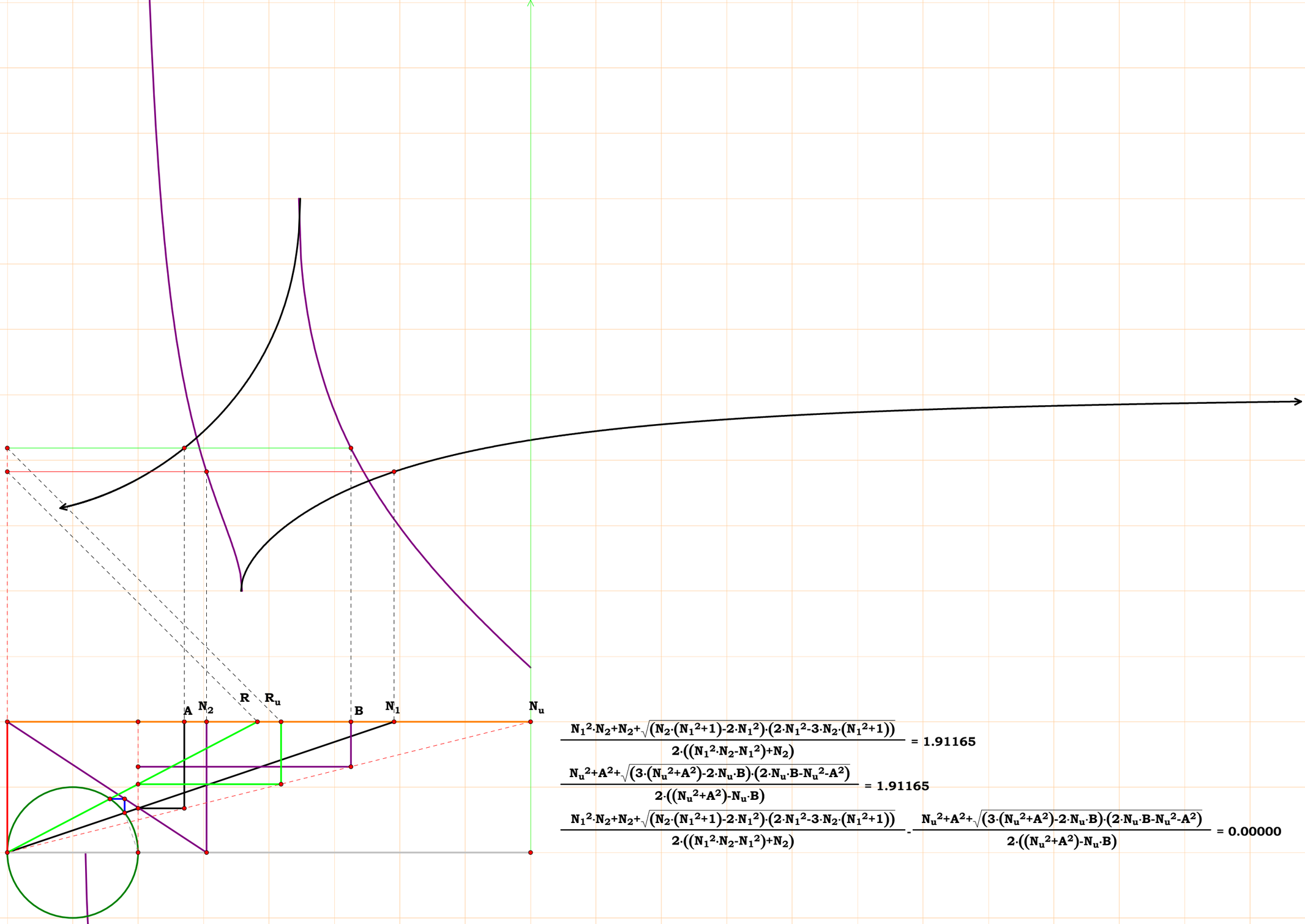
$\frac{N_u}{B} = 2.20824$

$\frac{N_u}{R_u} = 1.52291$

$$\frac{N_1^2 \cdot N_2}{(N_1^2 \cdot N_2 - N_1^2) + N_2} = 1.52291$$

$$\frac{N_u^2}{(N_u^2 + A^2) - N_u \cdot B} = 1.52291$$

$$\frac{N_1^2 \cdot N_2}{(N_1^2 \cdot N_2 - N_1^2) + N_2} - \frac{N_u^2}{(N_u^2 + A^2) - N_u \cdot B} = 0.00000$$



$N_1 = 2.95720$

$N_2 = 1.52284$

$R = 1.91165$

$N_u = 4.00000$

$A = 1.35263$

$B = 2.62667$

$R_u = 2.09243$

$\frac{N_u}{A} = 2.95720$

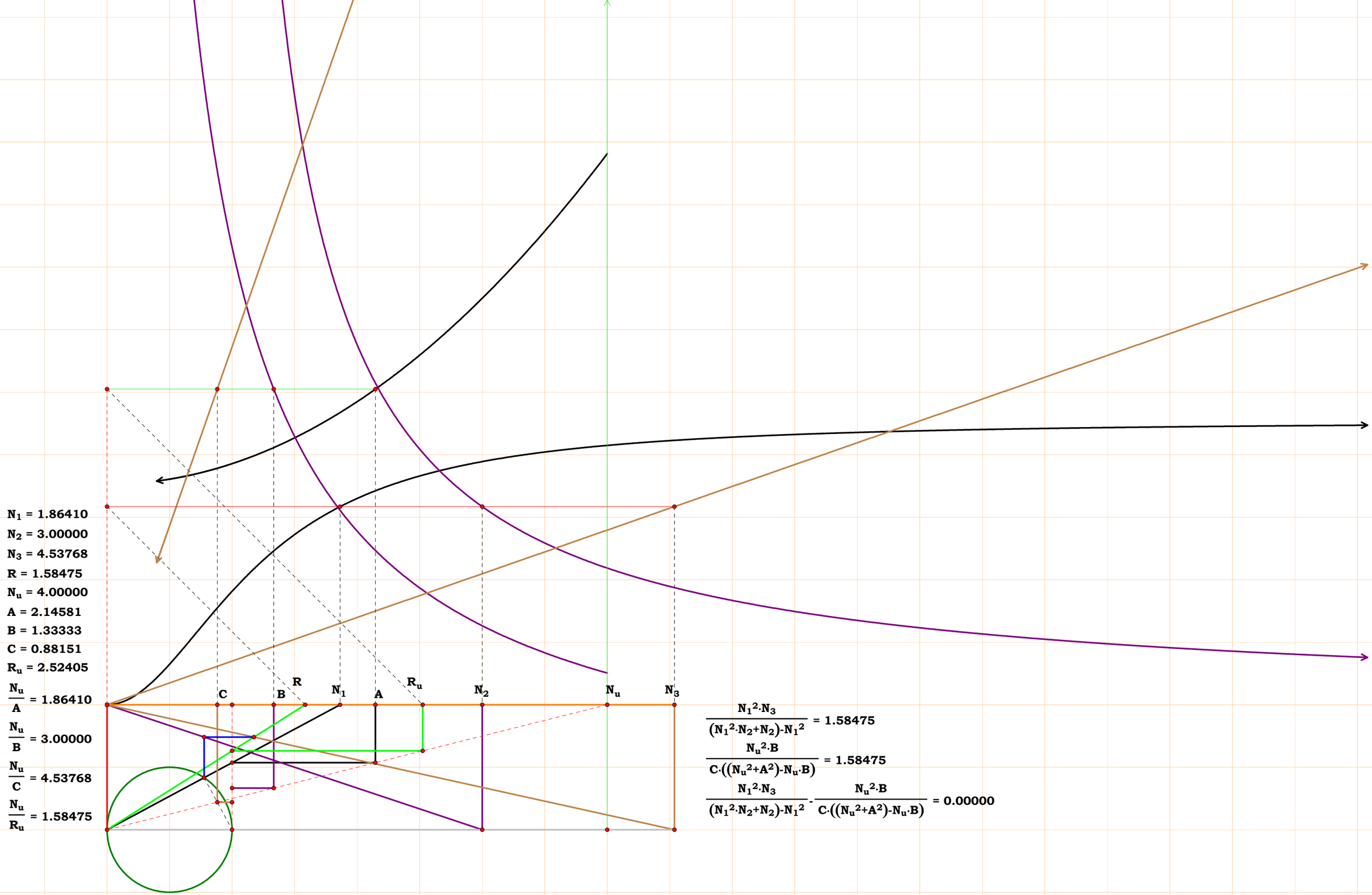
$\frac{N_u}{B} = 1.52284$

$\frac{N_u}{R_u} = 1.91165$

$$\frac{N_1^2 \cdot N_2 + N_2 + \sqrt{(N_2 \cdot (N_1^2+1) - 2 \cdot N_1^2) \cdot (2 \cdot N_1^2 - 3 \cdot N_2 \cdot (N_1^2+1))}}{2 \cdot ((N_1^2 \cdot N_2 - N_1^2) + N_2)} = 1.91165$$

$$\frac{N_u^2 + A^2 + \sqrt{(3 \cdot (N_u^2+A^2) - 2 \cdot N_u \cdot B) \cdot (2 \cdot N_u \cdot B - N_u^2 - A^2)}}{2 \cdot ((N_u^2+A^2) - N_u \cdot B)} = 1.91165$$

$$\frac{N_1^2 \cdot N_2 + N_2 + \sqrt{(N_2 \cdot (N_1^2+1) - 2 \cdot N_1^2) \cdot (2 \cdot N_1^2 - 3 \cdot N_2 \cdot (N_1^2+1))}}{2 \cdot ((N_1^2 \cdot N_2 - N_1^2) + N_2)} - \frac{N_u^2 + A^2 + \sqrt{(3 \cdot (N_u^2+A^2) - 2 \cdot N_u \cdot B) \cdot (2 \cdot N_u \cdot B - N_u^2 - A^2)}}{2 \cdot ((N_u^2+A^2) - N_u \cdot B)} = 0.00000$$



$N_1 = 1.86410$

$N_2 = 3.00000$

$N_3 = 4.53768$

$R = 1.58475$

$N_u = 4.00000$

$A = 2.14581$

$B = 1.33333$

$C = 0.88151$

$R_u = 2.52405$

$\frac{N_u}{A} = 1.86410$

$\frac{N_u}{B} = 3.00000$

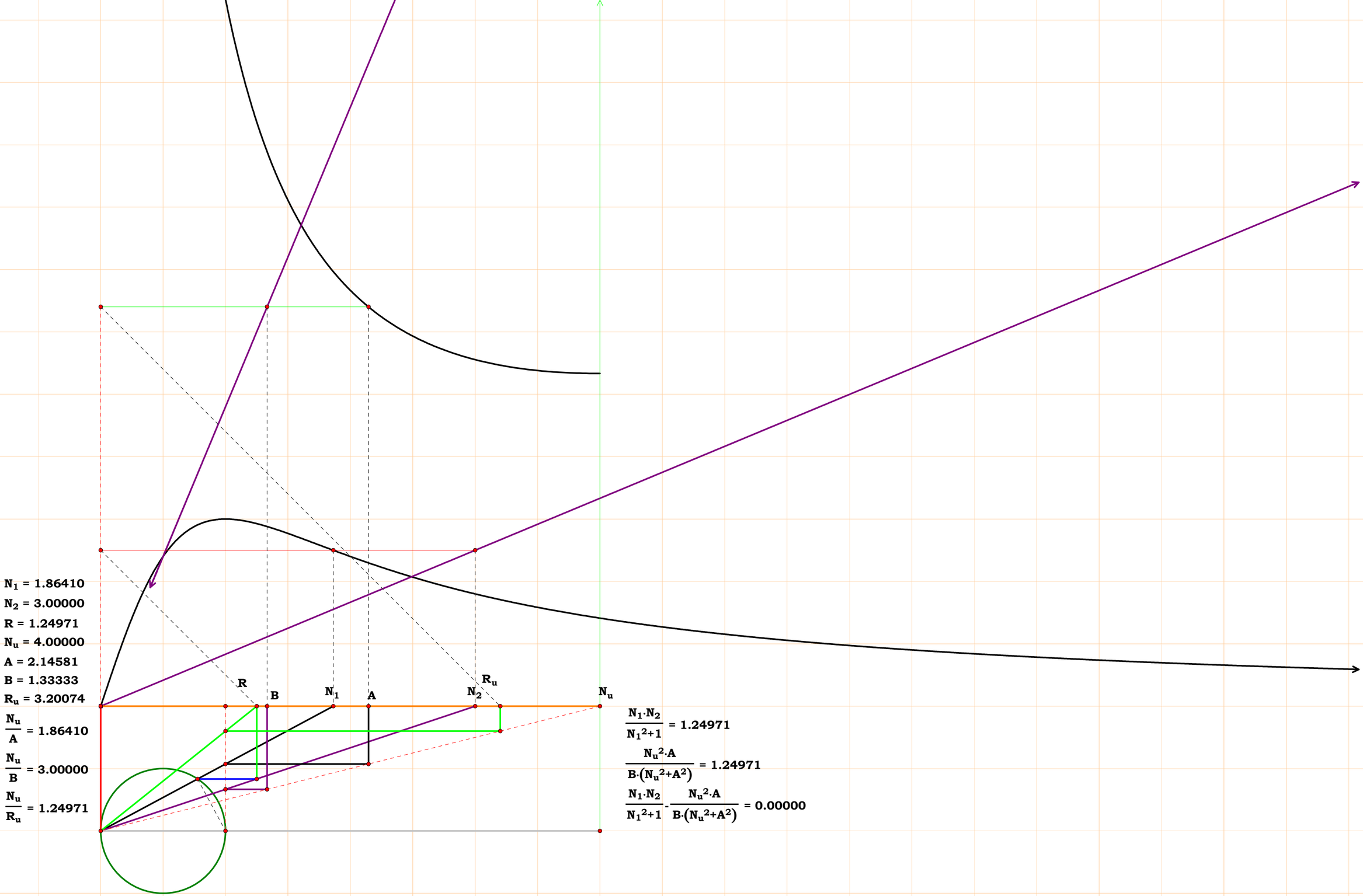
$\frac{N_u}{C} = 4.53768$

$\frac{N_u}{R_u} = 1.58475$

$$\frac{N_1^2 \cdot N_3}{(N_1^2 \cdot N_2 + N_2) - N_1^2} = 1.58475$$

$$\frac{N_u^2 \cdot B}{C \cdot ((N_u^2 + A^2) - N_u \cdot B)} = 1.58475$$

$$\frac{N_1^2 \cdot N_3}{(N_1^2 \cdot N_2 + N_2) - N_1^2} - \frac{N_u^2 \cdot B}{C \cdot ((N_u^2 + A^2) - N_u \cdot B)} = 0.00000$$



$N_1 = 1.86410$

$N_2 = 3.00000$

$R = 1.24971$

$N_u = 4.00000$

$A = 2.14581$

$B = 1.33333$

$R_u = 3.20074$

$\frac{N_u}{A} = 1.86410$

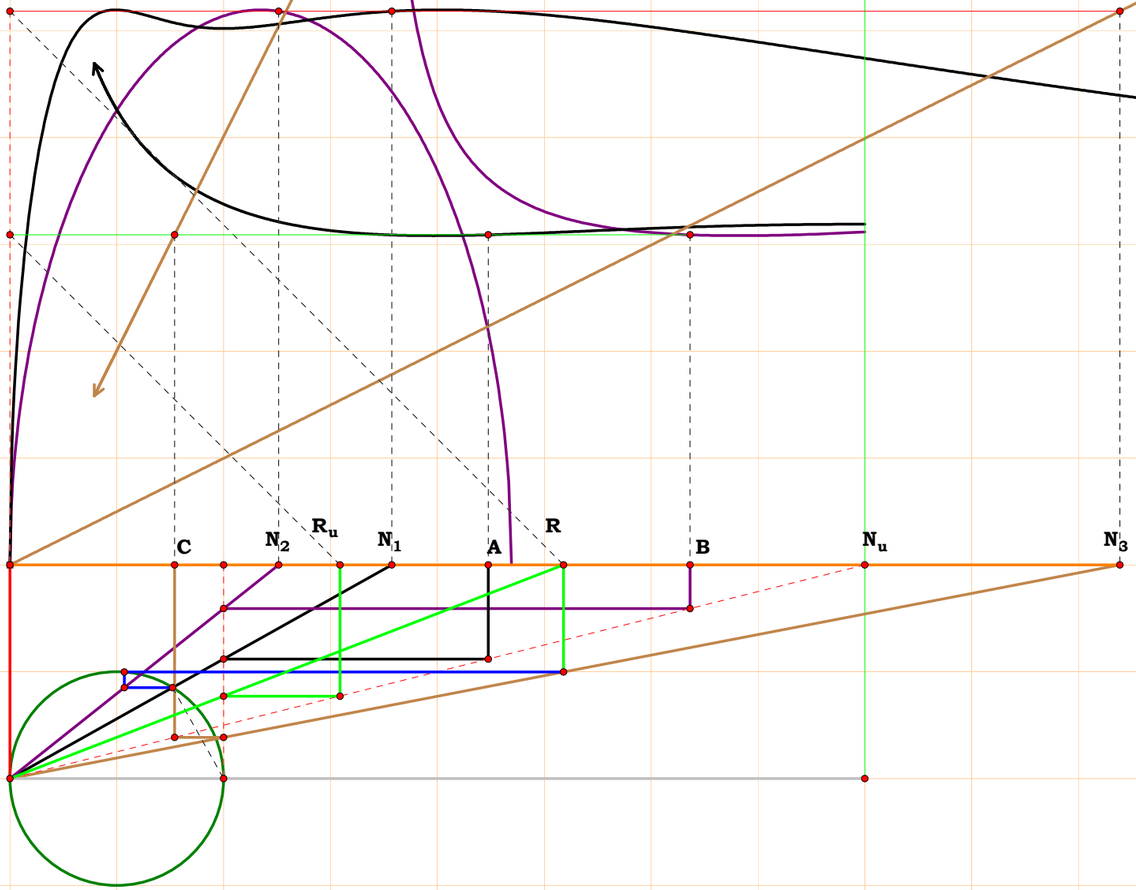
$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{R_u} = 1.24971$

$$\frac{N_1 \cdot N_2}{N_1^2+1} = 1.24971$$

$$\frac{N_u^2 \cdot A}{B \cdot \left(N_u^2+A^2\right)} = 1.24971$$

$$\frac{N_1 \cdot N_2}{N_1^2+1} - \frac{N_u^2 \cdot A}{B \cdot \left(N_u^2+A^2\right)} = 0.00000$$



$N_1 = 1.78729$

$N_2 = 1.25696$

$N_3 = 5.19354$

$R = 2.59018$

$N_u = 4.00000$

$A = 2.23803$

$B = 3.18229$

$C = 0.77019$

$R_u = 1.54429$

$\frac{N_u}{A} = 1.78729$

$\frac{N_u}{B} = 1.25696$

$\frac{N_u}{C} = 5.19354$

$\frac{N_u}{R_u} = 2.59018$

$$\frac{N_3 \cdot \sqrt{N_1 \cdot N_2 \cdot ((N_1^2 - N_1 \cdot N_2) + 1)}}{N_1^2 + 1} = 2.59018$$

$$\frac{N_u^2 \cdot \sqrt{A \cdot (N_u^2 \cdot (B - A) + A^2 \cdot B)}}{B \cdot C \cdot (N_u^2 + A^2)} = 2.59018$$

$$\frac{N_3 \cdot \sqrt{N_1 \cdot N_2 \cdot ((N_1^2 - N_1 \cdot N_2) + 1)}}{N_1^2 + 1} - \frac{N_u^2 \cdot \sqrt{A \cdot (N_u^2 \cdot (B - A) + A^2 \cdot B)}}{B \cdot C \cdot (N_u^2 + A^2)} = 0.00000$$

$N_1 = 1.94682$

$N_2 = 3.37224$

$R = 2.30900$

$N_u = 4.00000$

$A = 2.05463$

$B = 1.18615$

$R_u = 1.73235$

$\frac{N_u}{A} = 1.94682$

$\frac{N_u}{B} = 3.37224$

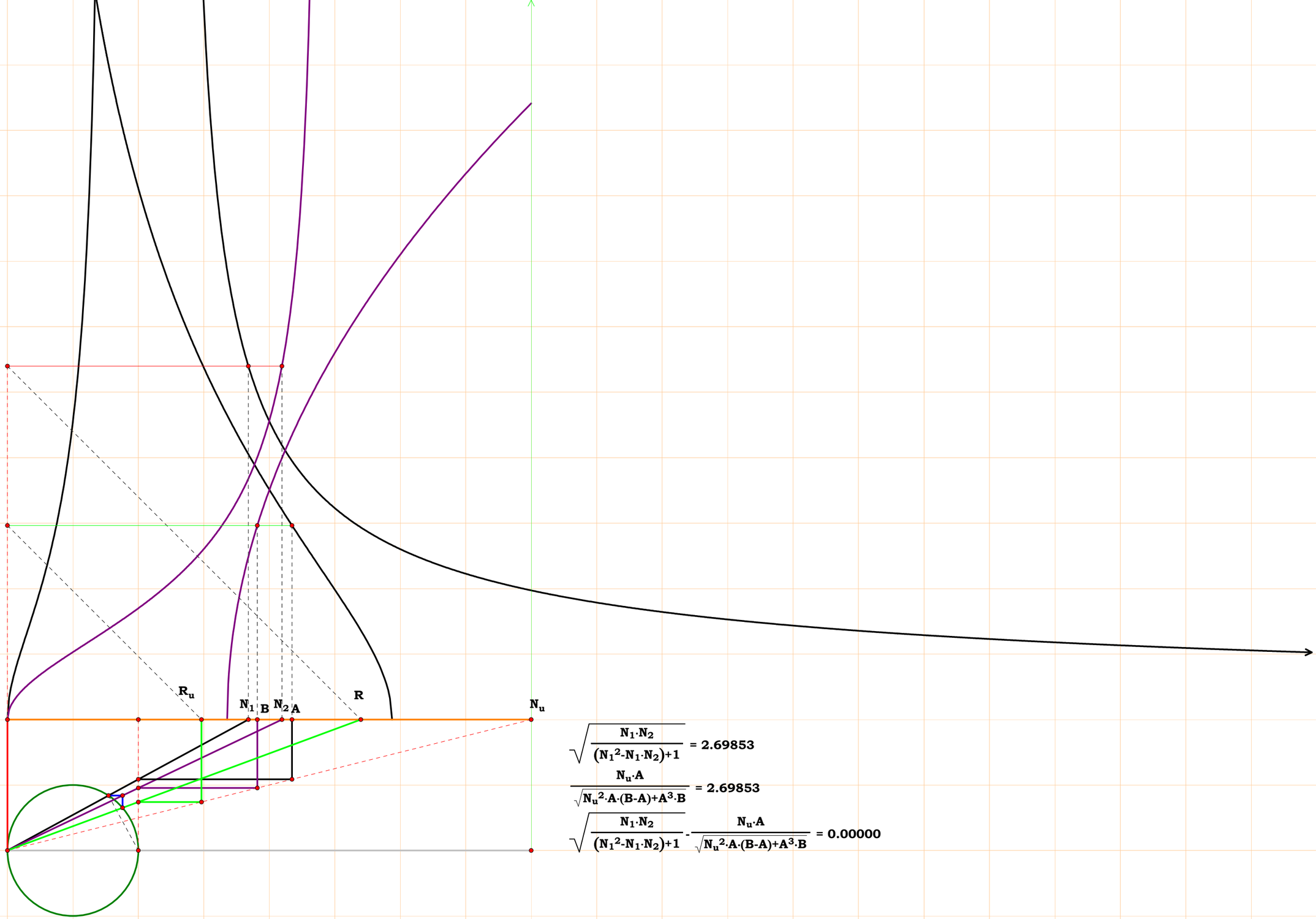
$\frac{N_u}{R_u} = 2.30900$

B R_u N_1 A R N_2 N_u

$$\frac{N_1 \cdot N_2}{(N_1^2 - N_1) + 1} = 2.30900$$

$$\frac{N_u^2 \cdot A}{B \cdot ((N_u^2 + A^2) - N_u \cdot A)} = 2.30900$$

$$\frac{N_1 \cdot N_2}{(N_1^2 - N_1) + 1} - \frac{N_u^2 \cdot A}{B \cdot ((N_u^2 + A^2) - N_u \cdot A)} = 0.00000$$



$N_1 = 1.84047$

$N_2 = 2.09598$

$R = 2.69853$

$N_u = 4.00000$

$A = 2.17336$

$B = 1.90841$

$R_u = 1.48229$

$\frac{N_u}{A} = 1.84047$

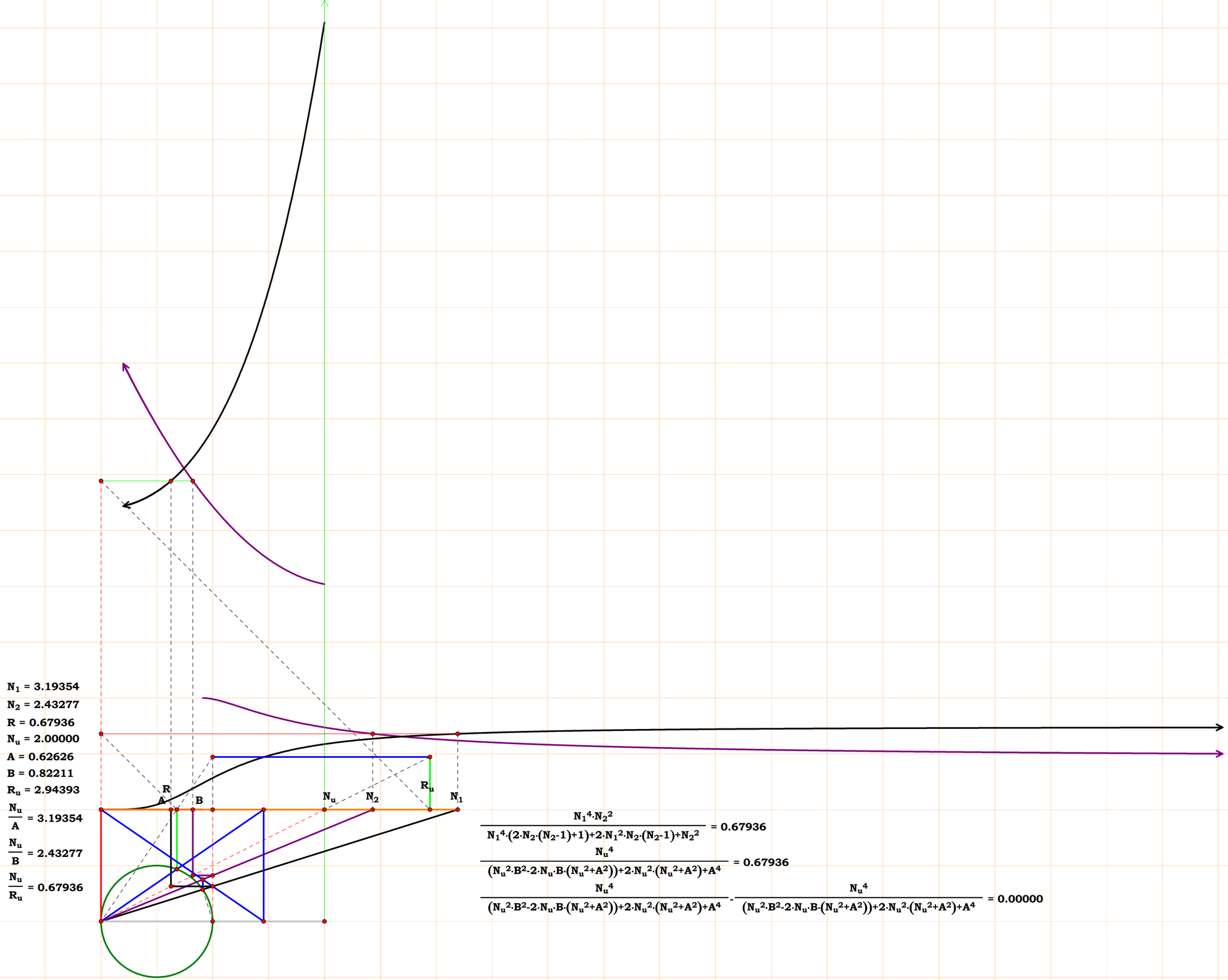
$\frac{N_u}{B} = 2.09598$

$\frac{N_u}{R_u} = 2.69853$

$$\sqrt{\frac{N_1 \cdot N_2}{(N_1^2 - N_1 \cdot N_2) + 1}} = 2.69853$$

$$\frac{N_u \cdot A}{\sqrt{N_u^2 \cdot A \cdot (B - A) + A^3 \cdot B}} = 2.69853$$

$$\sqrt{\frac{N_1 \cdot N_2}{(N_1^2 - N_1 \cdot N_2) + 1}} - \frac{N_u \cdot A}{\sqrt{N_u^2 \cdot A \cdot (B - A) + A^3 \cdot B}} = 0.00000$$



$N_1 = 3.19354$

$N_2 = 2.43277$

$R = 0.67936$

$N_u = 2.00000$

$A = 0.62626$

$B = 0.82211$

$R_u = 2.94393$

$\frac{N_u}{A} = 3.19354$

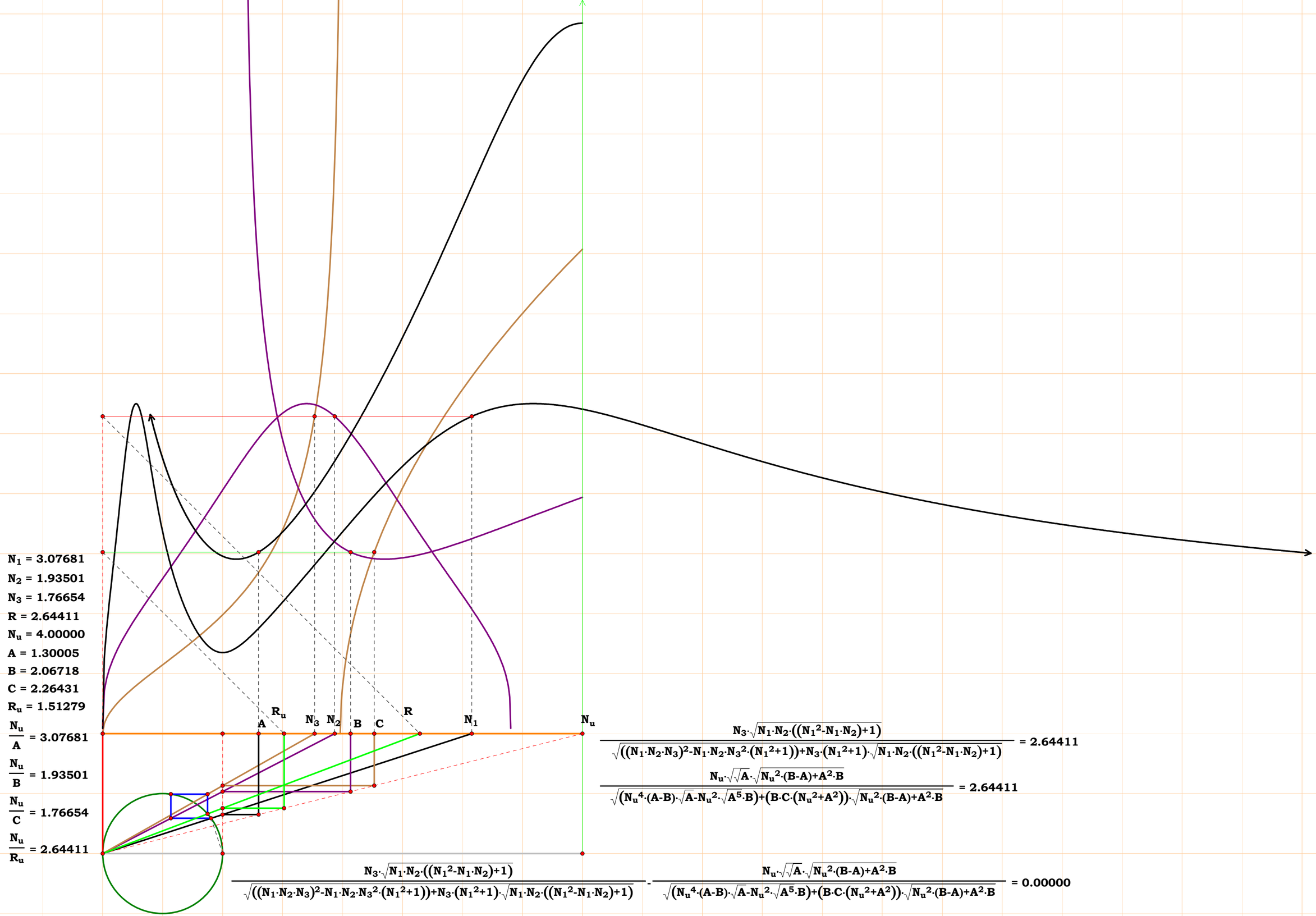
$\frac{N_u}{B} = 2.43277$

$\frac{N_u}{R_u} = 0.67936$

$$\frac{N_1^4 \cdot N_2^2}{N_1^4 \cdot (2 \cdot N_2 \cdot (N_2 - 1) + 1) + 2 \cdot N_1^2 \cdot N_2 \cdot (N_2 - 1) + N_2^2} = 0.67936$$

$$\frac{N_u^4}{(N_u^2 \cdot B^2 - 2 \cdot N_u \cdot B \cdot (N_u^2 + A^2)) + 2 \cdot N_u^2 \cdot (N_u^2 + A^2) + A^4} = 0.67936$$

$$\frac{N_u^4}{(N_u^2 \cdot B^2 - 2 \cdot N_u \cdot B \cdot (N_u^2 + A^2)) + 2 \cdot N_u^2 \cdot (N_u^2 + A^2) + A^4} - \frac{N_u^4}{(N_u^2 \cdot B^2 - 2 \cdot N_u \cdot B \cdot (N_u^2 + A^2)) + 2 \cdot N_u^2 \cdot (N_u^2 + A^2) + A^4} = 0.00000$$



$N_1 = 3.07681$

$N_2 = 1.93501$

$N_3 = 1.76654$

$R = 2.64411$

$N_u = 4.00000$

$A = 1.30005$

$B = 2.06718$

$C = 2.26431$

$R_u = 1.51279$

$\frac{N_u}{A} = 3.07681$

$\frac{N_u}{B} = 1.93501$

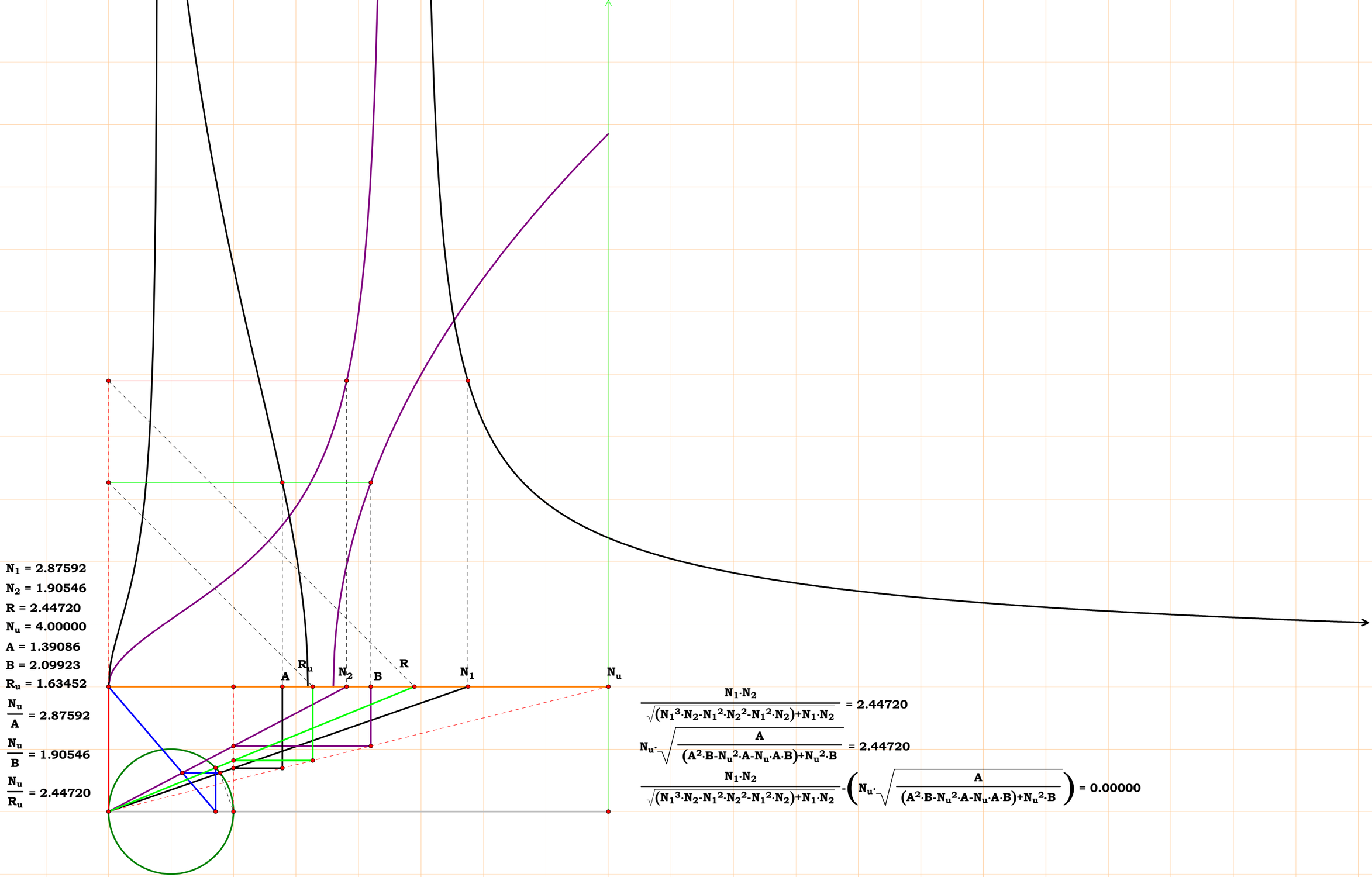
$\frac{N_u}{C} = 1.76654$

$\frac{N_u}{R_u} = 2.64411$

$$\frac{N_3\cdot\sqrt{N_1\cdot N_2\cdot\left(\left(N_1^2-N_1\cdot N_2\right)+1\right)}}{\sqrt{\left(\left(N_1\cdot N_2\cdot N_3\right)^2-N_1\cdot N_2\cdot N_3^2\cdot\left(N_1^2+1\right)\right)+N_3\cdot\left(N_1^2+1\right)\cdot\sqrt{N_1\cdot N_2\cdot\left(\left(N_1^2-N_1\cdot N_2\right)+1\right)}}} = 2.64411$$

$$\frac{N_u\cdot\sqrt{\sqrt{A}\cdot\sqrt{N_u^2\cdot(B-A)+A^2\cdot B}}}{\sqrt{\left(N_u^4\cdot(A-B)\cdot\sqrt{A}-N_u^2\cdot\sqrt{A^5\cdot B}\right)+\left(B\cdot C\cdot\left(N_u^2+A^2\right)\right)\cdot\sqrt{N_u^2\cdot(B-A)+A^2\cdot B}}} = 2.64411$$

$$\frac{N_3\cdot\sqrt{N_1\cdot N_2\cdot\left(\left(N_1^2-N_1\cdot N_2\right)+1\right)}}{\sqrt{\left(\left(N_1\cdot N_2\cdot N_3\right)^2-N_1\cdot N_2\cdot N_3^2\cdot\left(N_1^2+1\right)\right)+N_3\cdot\left(N_1^2+1\right)\cdot\sqrt{N_1\cdot N_2\cdot\left(\left(N_1^2-N_1\cdot N_2\right)+1\right)}}} - \frac{N_u\cdot\sqrt{\sqrt{A}\cdot\sqrt{N_u^2\cdot(B-A)+A^2\cdot B}}}{\sqrt{\left(N_u^4\cdot(A-B)\cdot\sqrt{A}-N_u^2\cdot\sqrt{A^5\cdot B}\right)+\left(B\cdot C\cdot\left(N_u^2+A^2\right)\right)\cdot\sqrt{N_u^2\cdot(B-A)+A^2\cdot B}}} = 0.00000$$



$N_1 = 2.87592$

$N_2 = 1.90546$

$R = 2.44720$

$N_u = 4.00000$

$A = 1.39086$

$B = 2.09923$

$R_u = 1.63452$

$\frac{N_u}{A} = 2.87592$

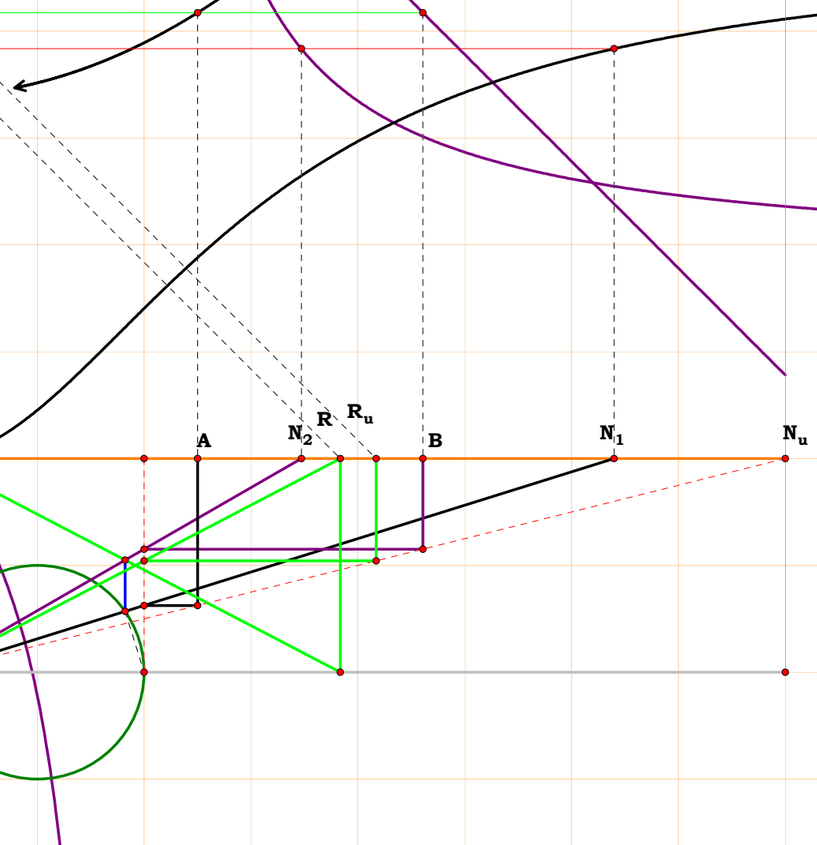
$\frac{N_u}{B} = 1.90546$

$\frac{N_u}{R_u} = 2.44720$

$$\frac{N_1 \cdot N_2}{\sqrt{(N_1^3 \cdot N_2 - N_1^2 \cdot N_2^2 - N_1^2 \cdot N_2) + N_1 \cdot N_2}} = 2.44720$$

$$N_u \cdot \sqrt{\frac{A}{(A^2 \cdot B - N_u^2 \cdot A - N_u \cdot A \cdot B) + N_u^2 \cdot B}} = 2.44720$$

$$\frac{N_1 \cdot N_2}{\sqrt{(N_1^3 \cdot N_2 - N_1^2 \cdot N_2^2 - N_1^2 \cdot N_2) + N_1 \cdot N_2}} - \left(N_u \cdot \sqrt{\frac{A}{(A^2 \cdot B - N_u^2 \cdot A - N_u \cdot A \cdot B) + N_u^2 \cdot B}} \right) = 0.00000$$



$N_1 = 3.19945$

$N_2 = 1.73555$

$R = 1.91753$

$N_u = 4.00000$

$A = 1.25021$

$B = 2.30474$

$R_u = 2.08602$

$\frac{N_u}{A} = 3.19945$

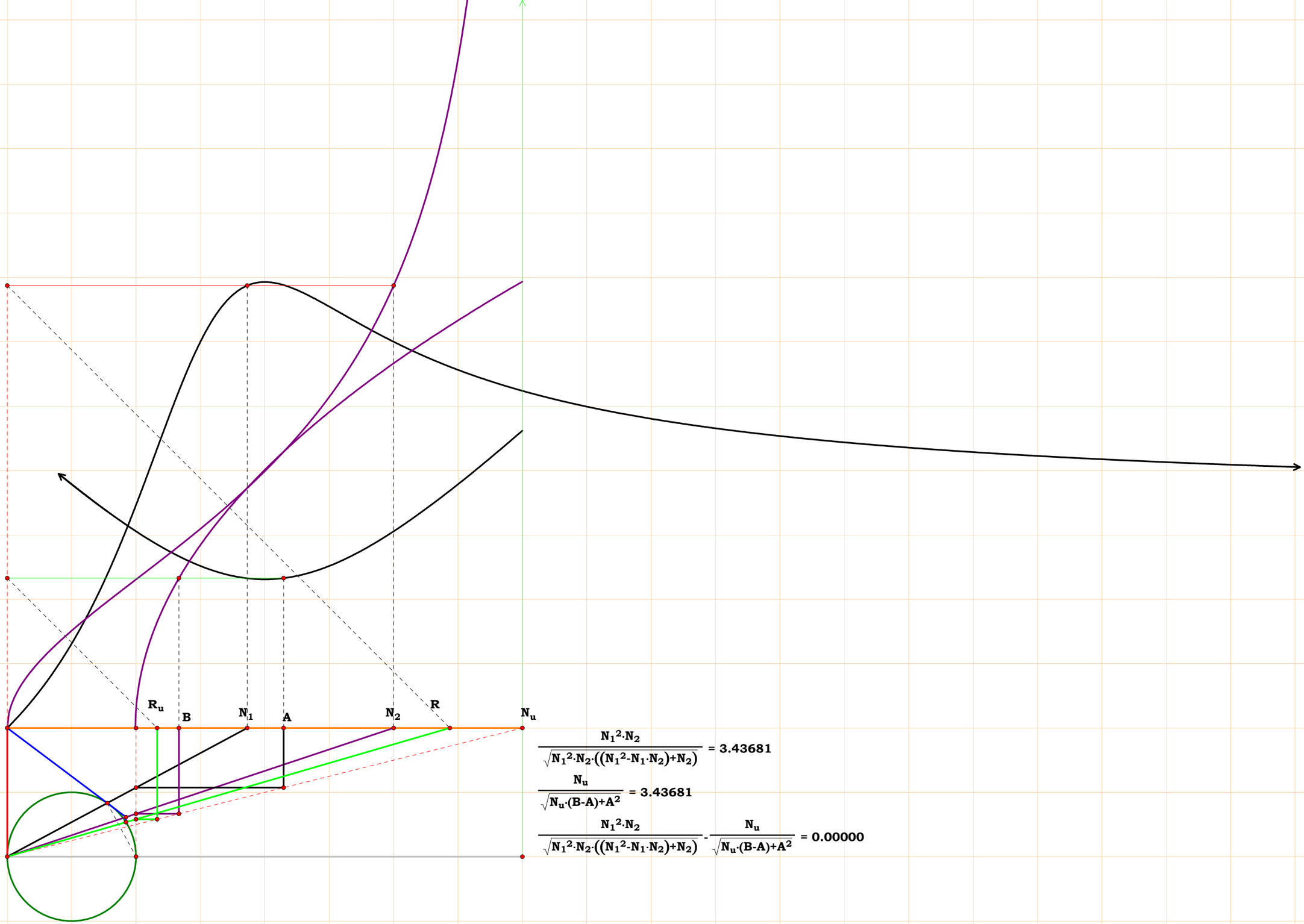
$\frac{N_u}{B} = 1.73555$

$\frac{N_u}{R_u} = 1.91753$

$$\frac{N_1^2 \cdot N_2}{(N_1^2 \cdot N_2 - N_1^2) + N_2} = 1.91753$$

$$\frac{N_u^2}{(N_u^2 + A^2) - N_u \cdot B} = 1.91753$$

$$\frac{N_1^2 \cdot N_2}{(N_1^2 \cdot N_2 - N_1^2) + N_2} - \frac{N_u^2}{(N_u^2 + A^2) - N_u \cdot B} = 0.00000$$



$N_1 = 1.86410$

$N_2 = 3.00000$

$R = 3.43681$

$N_u = 4.00000$

$A = 2.14581$

$B = 1.33333$

$R_u = 1.16387$

$\frac{N_u}{A} = 1.86410$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{R_u} = 3.43681$

$$\frac{N_1^2 \cdot N_2}{\sqrt{N_1^2 \cdot N_2 \cdot ((N_1^2 - N_1 \cdot N_2) + N_2)}} = 3.43681$$

$$\frac{N_u}{\sqrt{N_u \cdot (B - A) + A^2}} = 3.43681$$

$$\frac{N_1^2 \cdot N_2}{\sqrt{N_1^2 \cdot N_2 \cdot ((N_1^2 - N_1 \cdot N_2) + N_2)}} - \frac{N_u}{\sqrt{N_u \cdot (B - A) + A^2}} = 0.00000$$

$N_1 = 1.86410$

$N_2 = 3.00000$

$N_3 = 5.00000$

$R = 2.53408$

$N_u = 4.00000$

$A = 2.14581$

$B = 1.33333$

$C = 0.80000$

$R_u = 1.57848$

$\frac{N_u}{A} = 1.86410$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{R_u} = 2.53408$

C B R_u N_1 A R N_2 N_u N_3

$$\frac{N_2\cdot((N_3+N_1^2\cdot N_3)-N_1^2)}{N_1^2\cdot N_3+N_3} = 2.53408$$

$$\frac{N_u\cdot((N_u^2+A^2)-N_u\cdot C)}{B\cdot(N_u^2+A^2)} = 2.53408$$

$$\frac{N_2\cdot((N_3+N_1^2\cdot N_3)-N_1^2)}{N_1^2\cdot N_3+N_3} - \frac{N_u\cdot((N_u^2+A^2)-N_u\cdot C)}{B\cdot(N_u^2+A^2)} = 0.00000$$

$N_1 = 1.86410$

$N_2 = 2.83456$

$N_3 = 2.38695$

$N_4 = 5.00000$

$R = 3.09693$

$N_u = 4.00000$

$A = 2.14581$

$B = 1.41115$

$C = 1.67578$

$D = 0.80000$

$R_u = 1.29160$

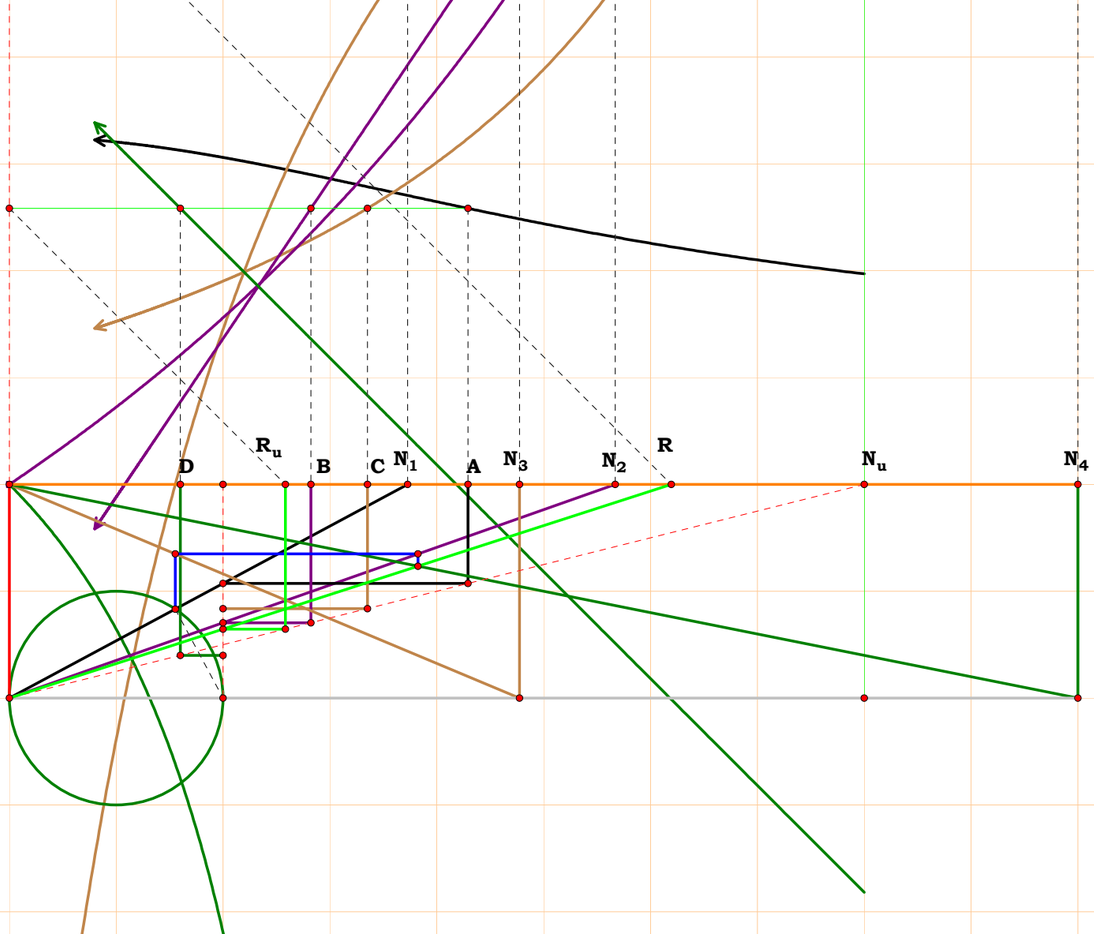
$\frac{N_u}{A} = 1.86410$

$\frac{N_u}{B} = 2.83456$

$\frac{N_u}{C} = 2.38695$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 3.09693$



$$\frac{N_2 \cdot N_3 \cdot N_4 \cdot (N_1^2+1) - N_1^2 \cdot N_2 \cdot N_4}{N_4 \cdot (N_1^2 \cdot N_3 + N_3) - N_2 \cdot ((N_3 + N_1^2 \cdot N_3) - N_1^2)} = 3.09693$$

$$\frac{N_u \cdot ((N_u^2 + A^2) - N_u \cdot C)}{(((A^2 \cdot B - A^2 \cdot D) + N_u^2 \cdot B) - N_u^2 \cdot D) + N_u \cdot C \cdot D} = 3.09693$$

$$\frac{N_2 \cdot N_3 \cdot N_4 \cdot (N_1^2+1) - N_1^2 \cdot N_2 \cdot N_4}{N_4 \cdot (N_1^2 \cdot N_3 + N_3) - N_2 \cdot ((N_3 + N_1^2 \cdot N_3) - N_1^2)} - \frac{N_u \cdot ((N_u^2 + A^2) - N_u \cdot C)}{(((A^2 \cdot B - A^2 \cdot D) + N_u^2 \cdot B) - N_u^2 \cdot D) + N_u \cdot C \cdot D} = 0.00000$$

$N_1 = 5.00000$

$N_2 = 1.24370$

$N_3 = 3.00000$

$R = 2.33554$

$N_u = 4.00000$

$A = 0.80000$

$B = 3.21622$

$C = 1.33333$

$R_u = 1.71266$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.24370$

$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{R_u} = 2.33554$

A N_2 C R_u R N_3 B N_u N_1

$$\frac{(N_2\cdot((N_1{}^2\cdot N_3+N_3)-N_1{}^2))}{\sqrt{(N_2\cdot((N_1{}^2\cdot N_3+N_3)-N_1{}^2))\cdot((N_3+N_1{}^2\cdot N_2+N_1{}^2\cdot N_3)-N_2\cdot N_3-N_1{}^2\cdot N_2\cdot N_3)}} = 2.33554$$

$$\frac{(N_u\cdot((N_u{}^2+A^2)-N_u\cdot C))}{\sqrt{(N_u\cdot((N_u{}^2+A^2)-N_u\cdot C))\cdot((A^2\cdot B-N_u{}^3-N_u\cdot A^2)+N_u{}^2\cdot B+N_u{}^2\cdot C)}} = 2.33554$$

$$\frac{(N_2\cdot((N_1{}^2\cdot N_3+N_3)-N_1{}^2))}{\sqrt{(N_2\cdot((N_1{}^2\cdot N_3+N_3)-N_1{}^2))\cdot((N_3+N_1{}^2\cdot N_2+N_1{}^2\cdot N_3)-N_2\cdot N_3-N_1{}^2\cdot N_2\cdot N_3)}} - \frac{(N_u\cdot((N_u{}^2+A^2)-N_u\cdot C))}{\sqrt{(N_u\cdot((N_u{}^2+A^2)-N_u\cdot C))\cdot((A^2\cdot B-N_u{}^3-N_u\cdot A^2)+N_u{}^2\cdot B+N_u{}^2\cdot C)}} = 0.00000$$

$N_1 = 1.86410$

$N_2 = 3.31907$

$N_3 = 3.01470$

$R = 2.55393$

$N_u = 4.00000$

$A = 2.14581$

$B = 1.20516$

$C = 1.32683$

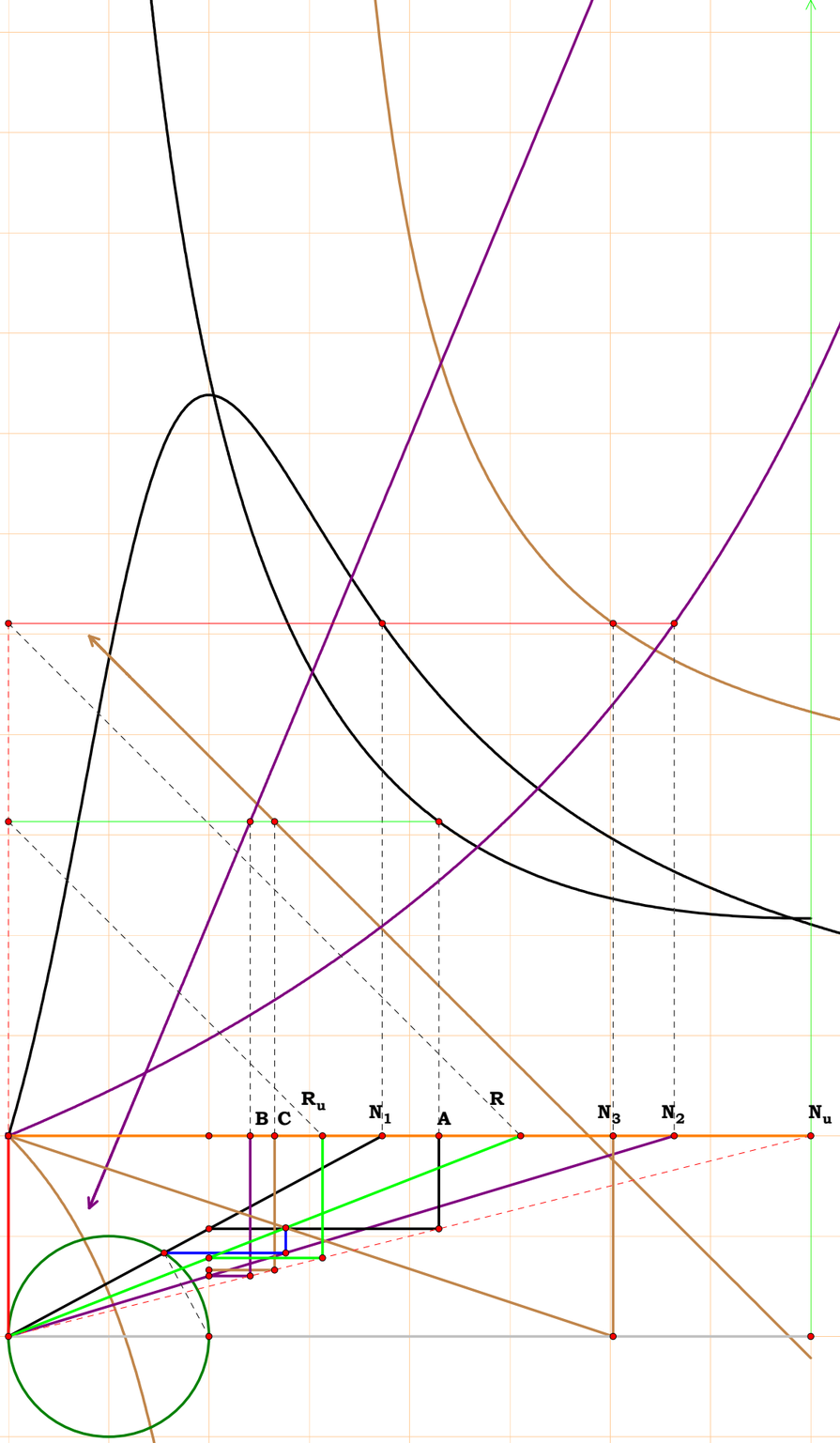
$R_u = 1.56622$

$\frac{N_u}{A} = 1.86410$

$\frac{N_u}{B} = 3.31907$

$\frac{N_u}{C} = 3.01470$

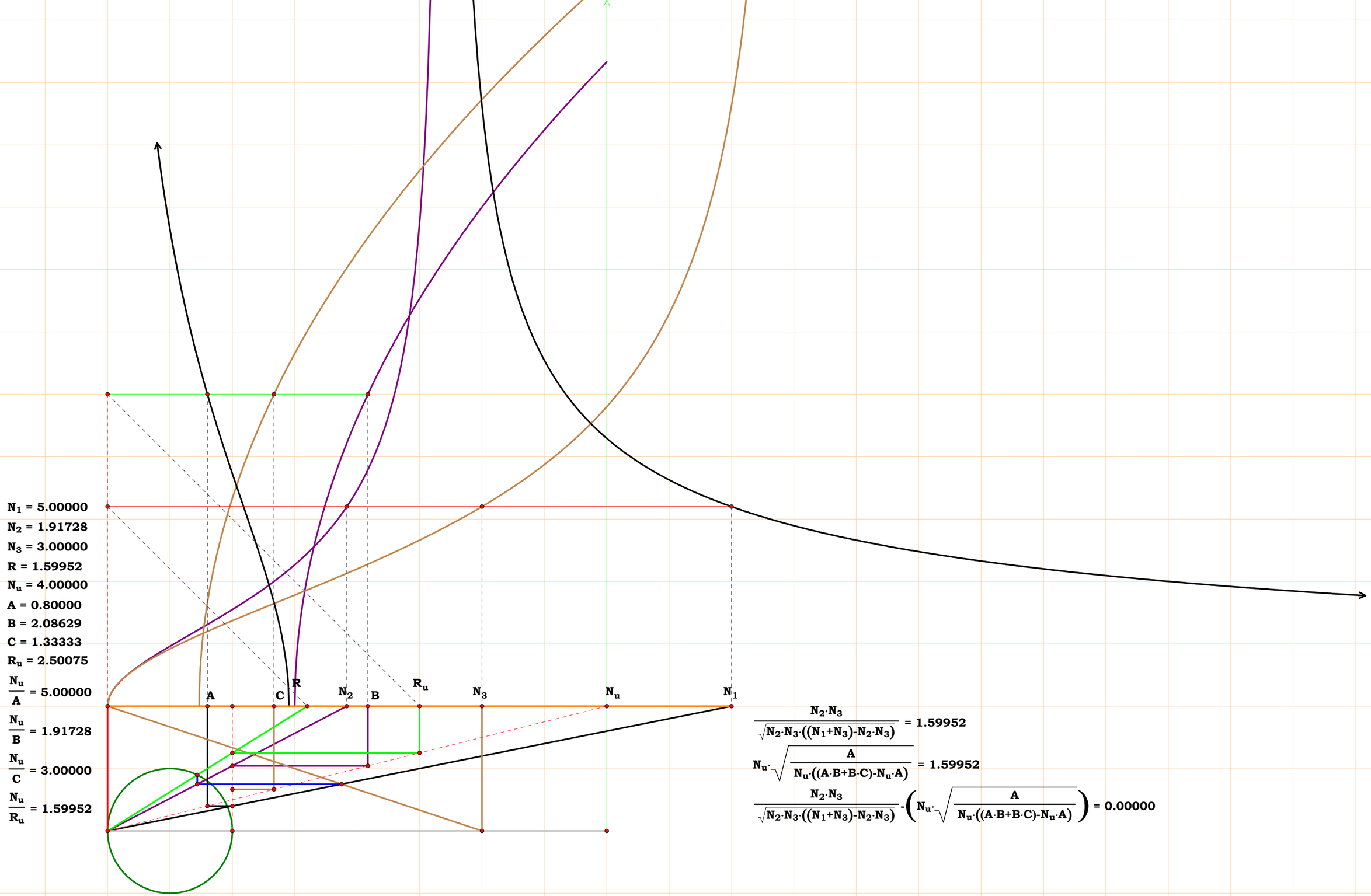
$\frac{N_u}{R_u} = 2.55393$



$$\frac{N_1 \cdot N_2 \cdot N_3}{(N_1^2 \cdot N_3 - N_1 \cdot N_2) + N_3} = 2.55393$$

$$\frac{N_u^2 \cdot A}{(N_u^2 \cdot B - N_u \cdot A \cdot C) + A^2 \cdot B} = 2.55393$$

$$\frac{N_1 \cdot N_2 \cdot N_3}{(N_1^2 \cdot N_3 - N_1 \cdot N_2) + N_3} - \frac{N_u^2 \cdot A}{(N_u^2 \cdot B - N_u \cdot A \cdot C) + A^2 \cdot B} = 0.00000$$

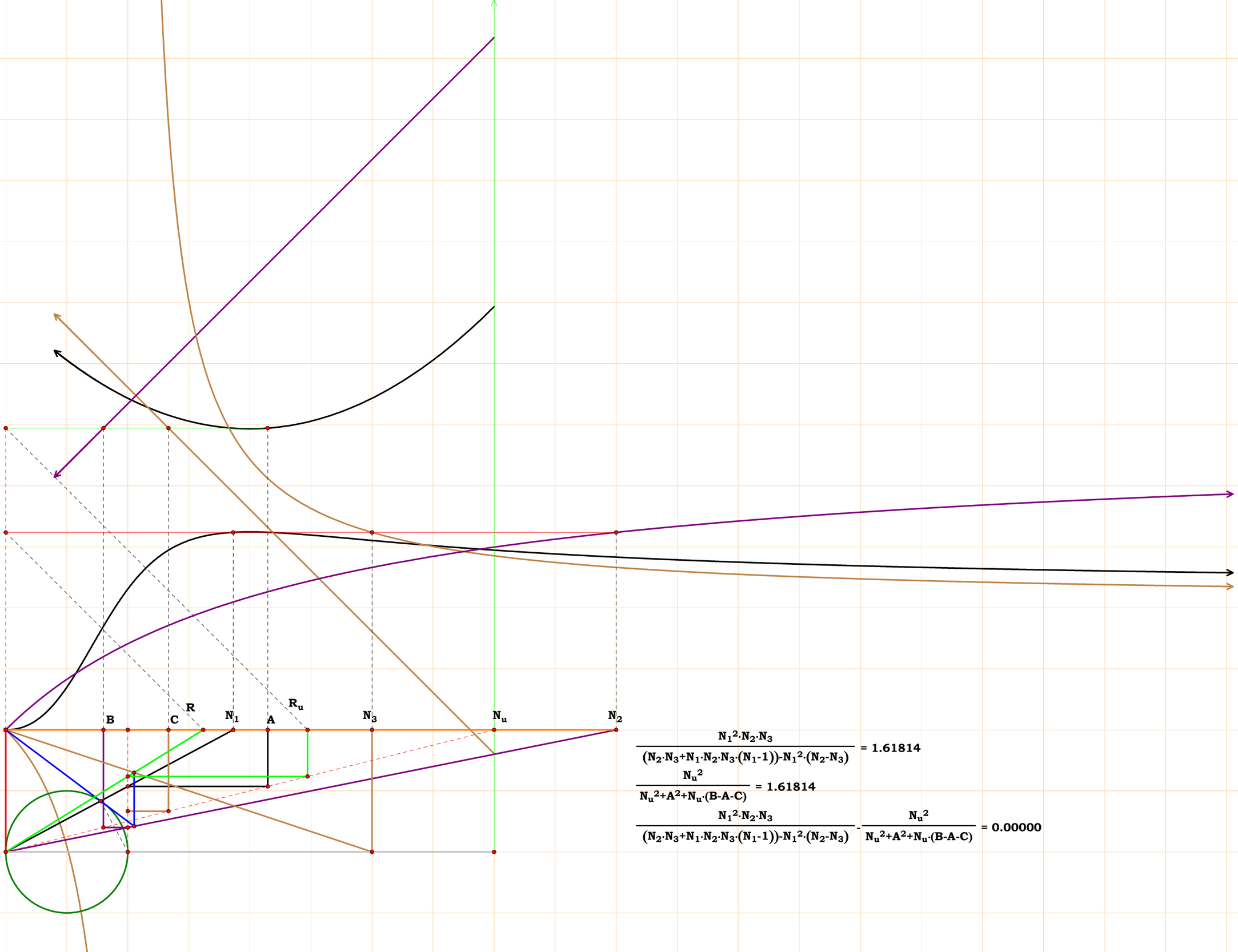


$N_1 = 5.00000$
$N_2 = 1.91728$
$N_3 = 3.00000$
$R = 1.59952$
$N_u = 4.00000$
$A = 0.80000$
$B = 2.08629$
$C = 1.33333$
$R_u = 2.50075$
$\frac{N_u}{A} = 5.00000$
$\frac{N_u}{B} = 1.91728$
$\frac{N_u}{C} = 3.00000$
$\frac{N_u}{R_u} = 1.59952$

$$\frac{N_2 \cdot N_3}{\sqrt{N_2 \cdot N_3 \cdot ((N_1 + N_3) - N_2 \cdot N_3)}} = 1.59952$$

$$N_u \cdot \sqrt{\frac{A}{N_u \cdot ((A \cdot B + B \cdot C) - N_u \cdot A)}} = 1.59952$$

$$\frac{N_2 \cdot N_3}{\sqrt{N_2 \cdot N_3 \cdot ((N_1 + N_3) - N_2 \cdot N_3)}} - \left(N_u \cdot \sqrt{\frac{A}{N_u \cdot ((A \cdot B + B \cdot C) - N_u \cdot A)}} \right) = 0.00000$$



$N_1 = 1.86410$

$N_2 = 5.00000$

$N_3 = 3.00000$

$R = 1.61814$

$N_u = 4.00000$

$A = 2.14581$

$B = 0.80000$

$C = 1.33333$

$R_u = 2.47198$

$\frac{N_u}{A} = 1.86410$

$\frac{N_u}{B} = 5.00000$

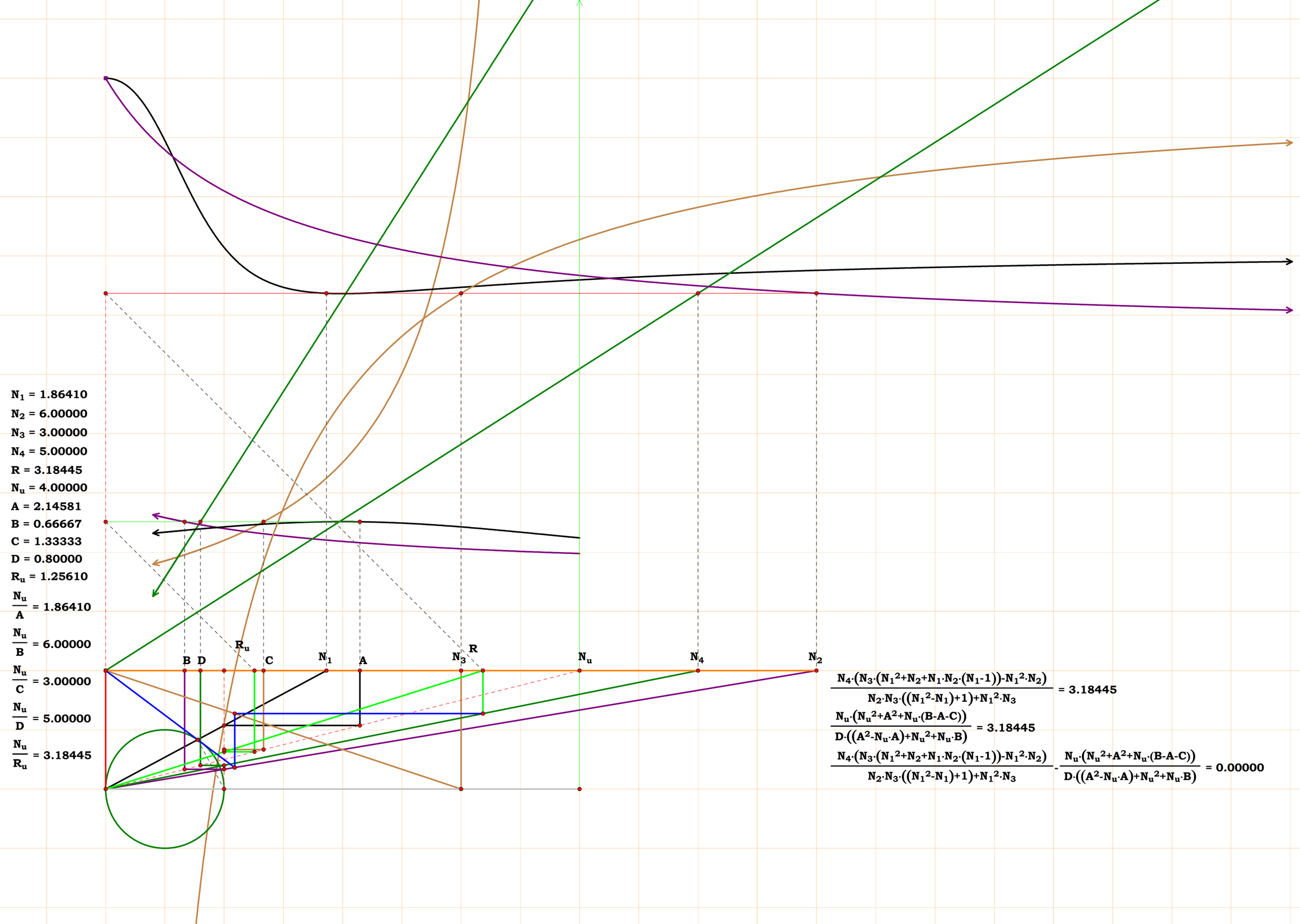
$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{R_u} = 1.61814$

$$\frac{N_1^2 \cdot N_2 \cdot N_3}{(N_2 \cdot N_3 + N_1 \cdot N_2 \cdot N_3 \cdot (N_1 - 1)) - N_1^2 \cdot (N_2 - N_3)} = 1.61814$$

$$\frac{N_u^2}{N_u^2 + A^2 + N_u \cdot (B - A - C)} = 1.61814$$

$$\frac{N_1^2 \cdot N_2 \cdot N_3}{(N_2 \cdot N_3 + N_1 \cdot N_2 \cdot N_3 \cdot (N_1 - 1)) - N_1^2 \cdot (N_2 - N_3)} - \frac{N_u^2}{N_u^2 + A^2 + N_u \cdot (B - A - C)} = 0.00000$$



$N_1 = 1.86410$

$N_2 = 6.00000$

$N_3 = 3.00000$

$N_4 = 5.00000$

$R = 3.18445$

$N_u = 4.00000$

$A = 2.14581$

$B = 0.66667$

$C = 1.33333$

$D = 0.80000$

$R_u = 1.25610$

$\frac{N_u}{A} = 1.86410$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 3.00000$

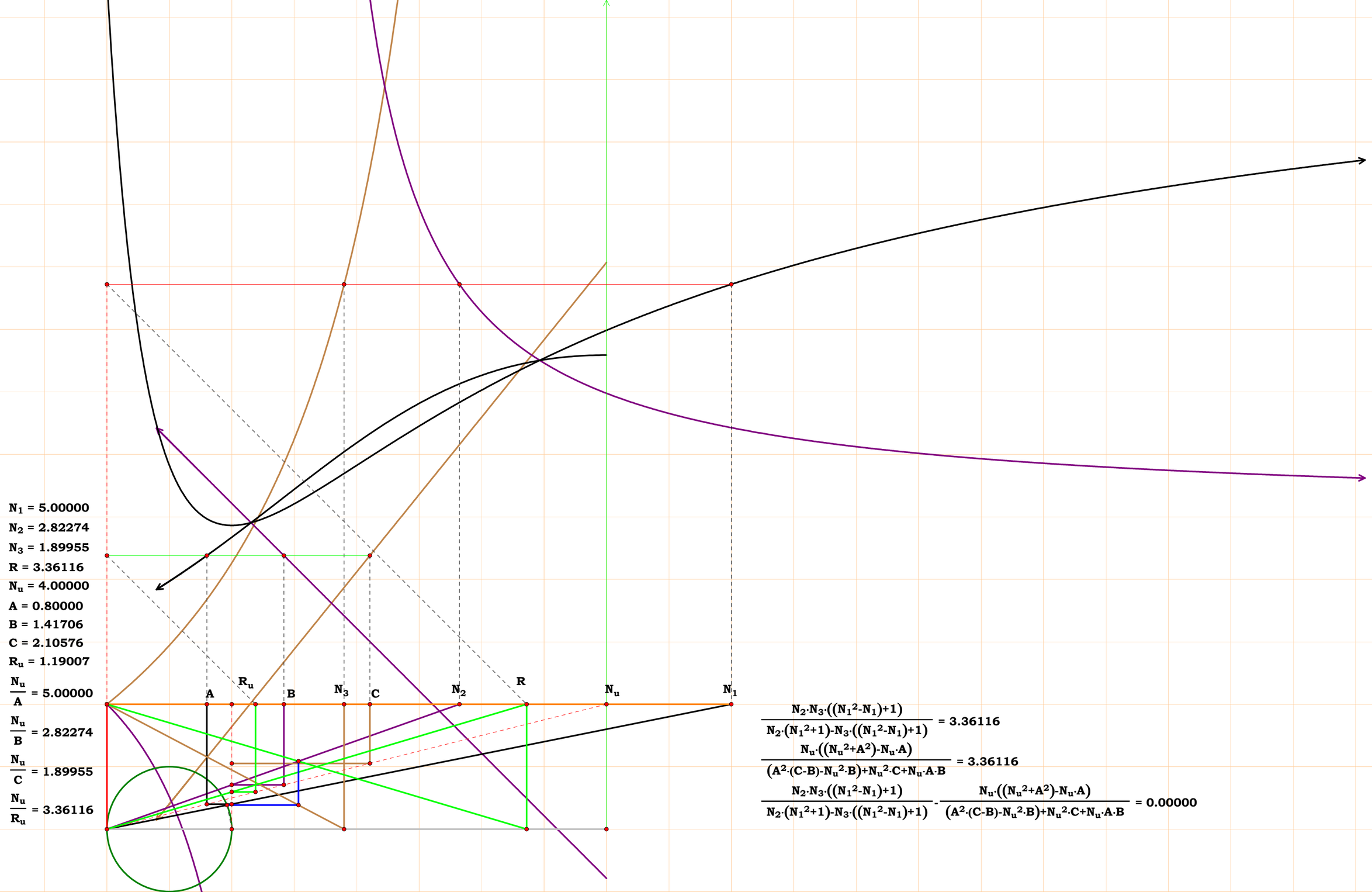
$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 3.18445$

$$\frac{N_4\cdot\left(N_3\cdot\left(N_1^2+N_2+N_1\cdot N_2\cdot\left(N_1-1\right)\right)-N_1^2\cdot N_2\right)}{N_2\cdot N_3\cdot\left(\left(N_1^2-N_1\right)+1\right)+N_1^2\cdot N_3} = 3.18445$$

$$\frac{N_u\cdot\left(N_u^2+A^2+N_u\cdot\left(B-A-C\right)\right)}{D\cdot\left(\left(A^2-N_u\cdot A\right)+N_u^2+N_u\cdot B\right)} = 3.18445$$

$$\frac{N_4\cdot\left(N_3\cdot\left(N_1^2+N_2+N_1\cdot N_2\cdot\left(N_1-1\right)\right)-N_1^2\cdot N_2\right)}{N_2\cdot N_3\cdot\left(\left(N_1^2-N_1\right)+1\right)+N_1^2\cdot N_3}-\frac{N_u\cdot\left(N_u^2+A^2+N_u\cdot\left(B-A-C\right)\right)}{D\cdot\left(\left(A^2-N_u\cdot A\right)+N_u^2+N_u\cdot B\right)} = 0.00000$$



$N_1 = 5.00000$

$N_2 = 2.82274$

$N_3 = 1.89955$

$R = 3.36116$

$N_u = 4.00000$

$A = 0.80000$

$B = 1.41706$

$C = 2.10576$

$R_u = 1.19007$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.82274$

$\frac{N_u}{C} = 1.89955$

$\frac{N_u}{R_u} = 3.36116$

$$\frac{N_2 \cdot N_3 \cdot ((N_1^2 - N_1) + 1)}{N_2 \cdot (N_1^2 + 1) - N_3 \cdot ((N_1^2 - N_1) + 1)} = 3.36116$$

$$\frac{N_u \cdot ((N_u^2 + A^2) - N_u \cdot A)}{(A^2 \cdot (C - B) - N_u^2 \cdot B) + N_u^2 \cdot C + N_u \cdot A \cdot B} = 3.36116$$

$$\frac{N_2 \cdot N_3 \cdot ((N_1^2 - N_1) + 1)}{N_2 \cdot (N_1^2 + 1) - N_3 \cdot ((N_1^2 - N_1) + 1)} - \frac{N_u \cdot ((N_u^2 + A^2) - N_u \cdot A)}{(A^2 \cdot (C - B) - N_u^2 \cdot B) + N_u^2 \cdot C + N_u \cdot A \cdot B} = 0.00000$$

$N_1 = 1.86410$
$N_2 = 3.00000$
$N_3 = 5.00000$
$N_4 = 6.00000$
$N_5 = 1.54792$
$R = 3.40940$
$N_u = 4.00000$
$A = 2.14581$
$B = 1.33333$
$C = 0.80000$
$D = 0.66667$
$E = 2.58411$
$R_u = 1.17323$

$\frac{N_u}{A} = 1.86410$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{E} = 1.54792$

$\frac{N_u}{R_u} = 3.40940$

D C R_u B N_5 N_1 A E N_2 R N_u N_3 N_4

$$\frac{N_1^2 \cdot N_3 \cdot N_4 \cdot N_5}{N_1^2 \cdot ((N_3 \cdot N_5 - N_3 \cdot N_4) + N_2 \cdot N_4 \cdot N_5) + N_2 \cdot N_4 \cdot N_5} = 3.40940$$

$$\frac{N_u^2 \cdot B}{C \cdot (N_u^2 + A^2) + N_u \cdot B \cdot (D - E)} = 3.40940$$

$$\frac{N_1^2 \cdot N_3 \cdot N_4 \cdot N_5}{N_1^2 \cdot ((N_3 \cdot N_5 - N_3 \cdot N_4) + N_2 \cdot N_4 \cdot N_5) + N_2 \cdot N_4 \cdot N_5} - \frac{N_u^2 \cdot B}{C \cdot (N_u^2 + A^2) + N_u \cdot B \cdot (D - E)} = 0.00000$$

$N_1 = 1.85819$

$N_2 = 5.00000$

$N_3 = 3.00000$

$N_4 = 1.25249$

$R = 2.32258$

$N_u = 4.00000$

$A = 2.15263$

$B = 0.80000$

$C = 1.33333$

$D = 3.19364$

$R_u = 1.72223$

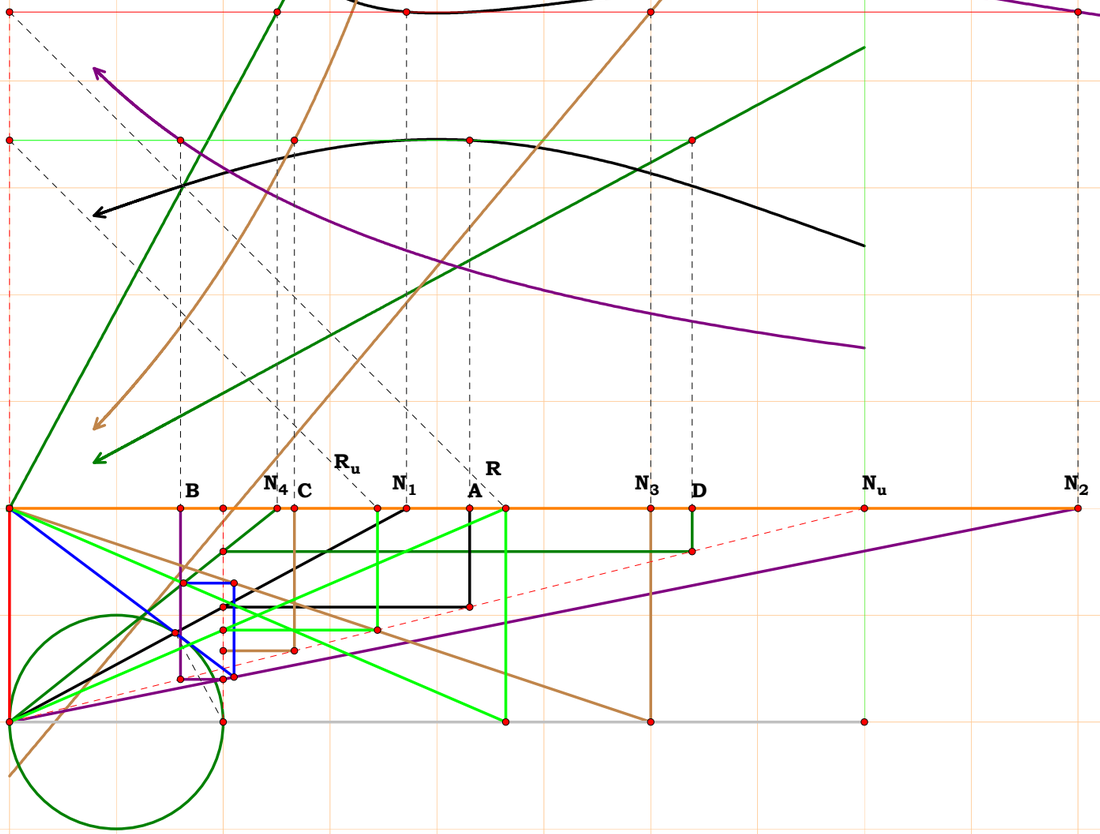
$\frac{N_u}{A} = 1.85819$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{D} = 1.25249$

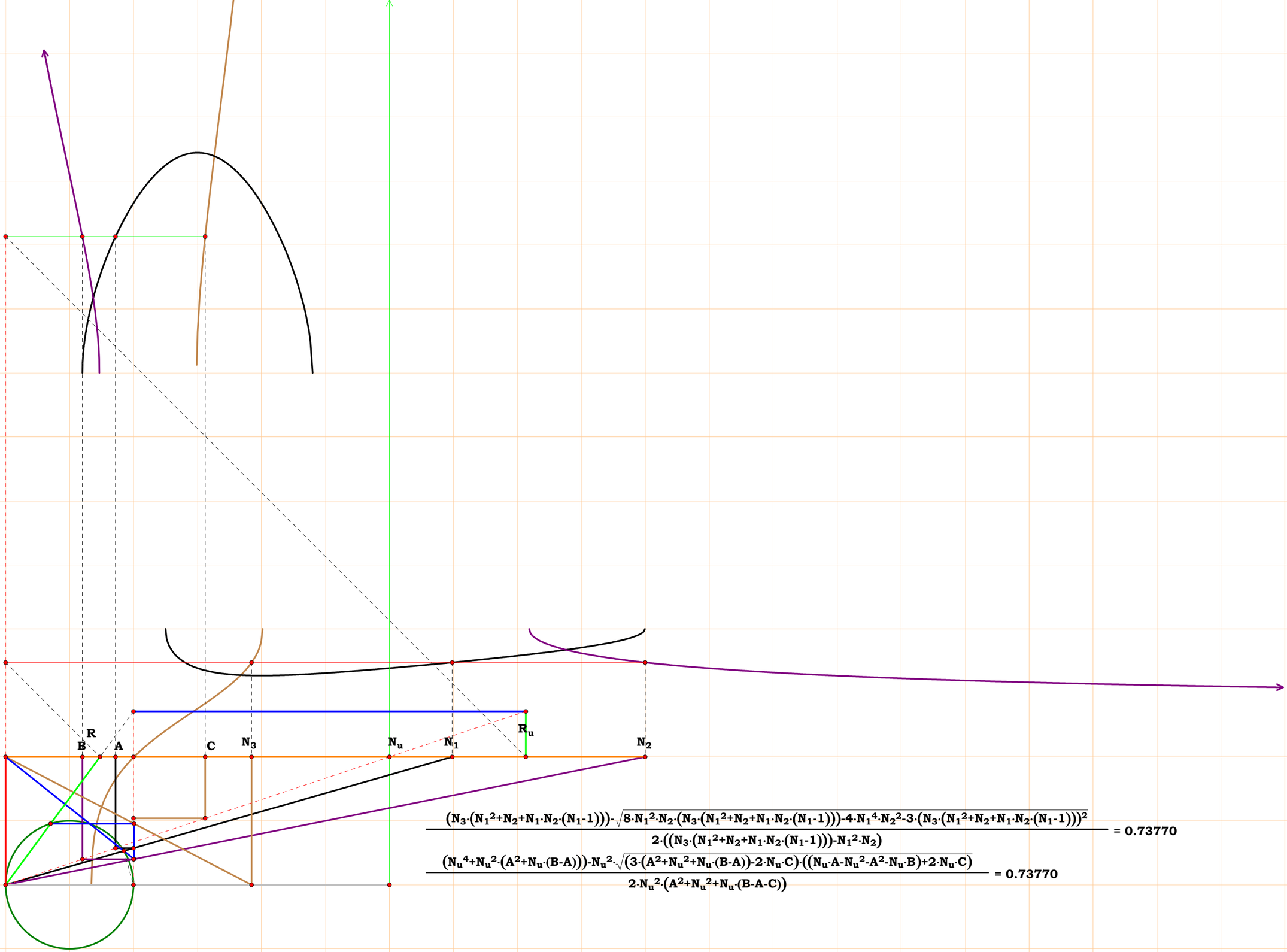
$\frac{N_u}{R_u} = 2.32258$



$$\frac{N_4\cdot(N_3\cdot((N_1^2+N_1^2\cdot N_2+N_2)-N_1\cdot N_2)-N_1^2\cdot N_2)}{N_1^2\cdot N_2} = 2.32258$$

$$\frac{N_u^2+A^2+N_u\cdot(B-A-C)}{C\cdot D} = 2.32258$$

$$\frac{N_4\cdot(N_3\cdot((N_1^2+N_1^2\cdot N_2+N_2)-N_1\cdot N_2)-N_1^2\cdot N_2)}{N_1^2\cdot N_2} - \frac{N_u^2+A^2+N_u\cdot(B-A-C)}{C\cdot D} = 0.00000$$



$N_1 = 3.49042$

$N_2 = 5.00000$

$N_3 = 1.92319$

$R = 0.73770$

$N_u = 3.00000$

$A = 0.85950$

$B = 0.60000$

$C = 1.55991$

$R_u = 4.06669$

$\frac{N_u}{A} = 3.49042$

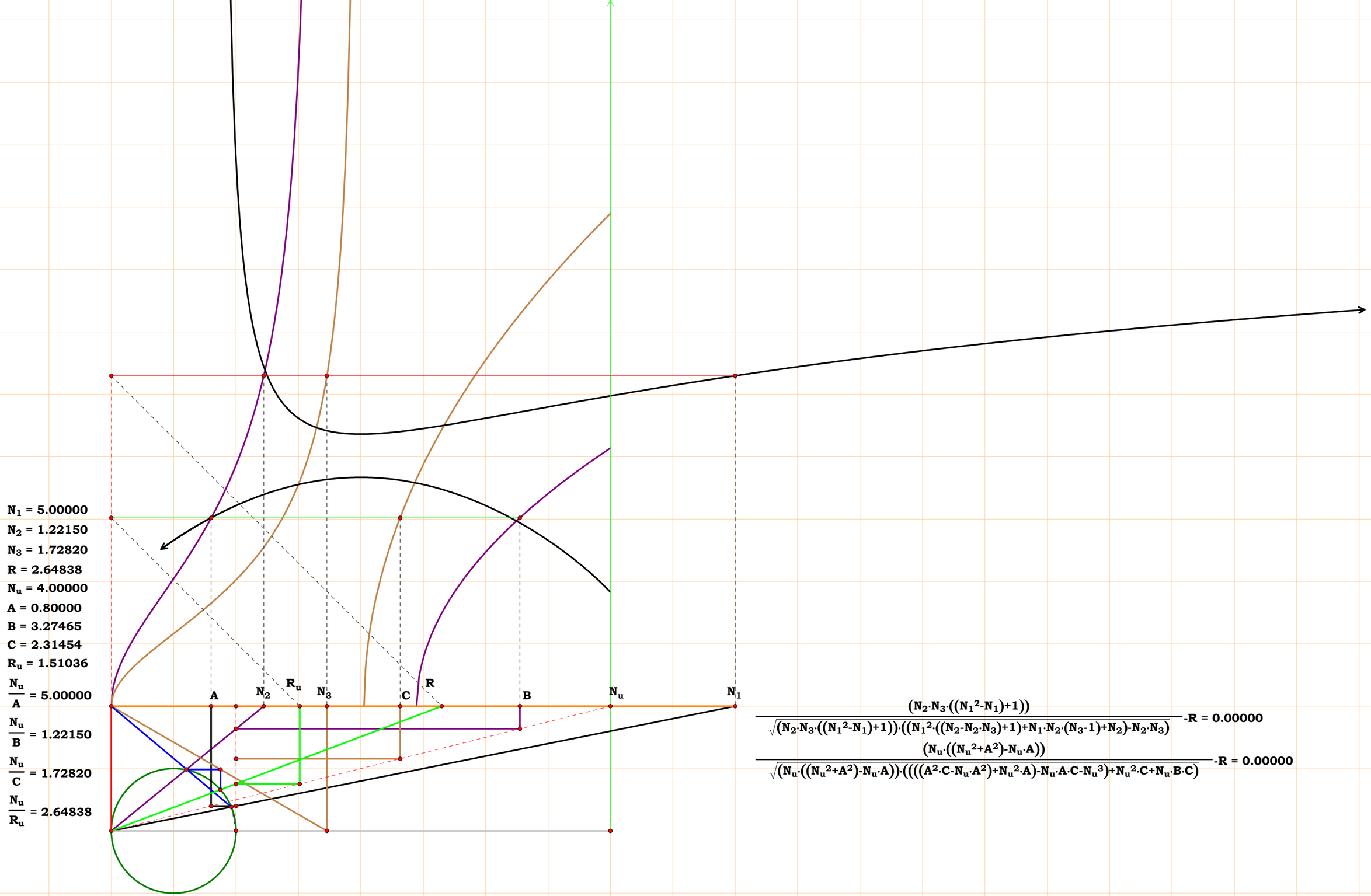
$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 1.92319$

$\frac{N_u}{R_u} = 0.73770$

$$\frac{(N_3\cdot(N_1^2+N_2+N_1\cdot N_2\cdot(N_1-1)))-\sqrt{8\cdot N_1^2\cdot N_2\cdot(N_3\cdot(N_1^2+N_2+N_1\cdot N_2\cdot(N_1-1)))-4\cdot N_1^4\cdot N_2^2-3\cdot(N_3\cdot(N_1^2+N_2+N_1\cdot N_2\cdot(N_1-1)))^2}}{2\cdot((N_3\cdot(N_1^2+N_2+N_1\cdot N_2\cdot(N_1-1)))-N_1^2\cdot N_2)} = 0.73770$$

$$\frac{(N_u^4+N_u^2\cdot(A^2+N_u\cdot(B-A)))-N_u^2\cdot\sqrt{(3\cdot(A^2+N_u^2+N_u\cdot(B-A))-2\cdot N_u\cdot C)\cdot((N_u\cdot A-N_u^2-A^2-N_u\cdot B)+2\cdot N_u\cdot C)}}{2\cdot N_u^2\cdot(A^2+N_u^2+N_u\cdot(B-A-C))} = 0.73770$$



$N_1 = 5.00000$

$N_2 = 1.22150$

$N_3 = 1.72820$

$R = 2.64838$

$N_u = 4.00000$

$A = 0.80000$

$B = 3.27465$

$C = 2.31454$

$R_u = 1.51036$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.22150$

$\frac{N_u}{C} = 1.72820$

$\frac{N_u}{R_u} = 2.64838$

$$\frac{(N_2 \cdot N_3 \cdot ((N_1^2 - N_1) + 1))}{\sqrt{(N_2 \cdot N_3 \cdot ((N_1^2 - N_1) + 1)) \cdot ((N_1^2 \cdot ((N_2 - N_2 \cdot N_3) + 1) + N_1 \cdot N_2 \cdot (N_3 - 1) + N_2) - N_2 \cdot N_3)}} - R = 0.00000$$

$$\frac{(N_u \cdot ((N_u^2 + A^2) - N_u \cdot A))}{\sqrt{(N_u \cdot ((N_u^2 + A^2) - N_u \cdot A)) \cdot ((((A^2 \cdot C - N_u \cdot A^2) + N_u^2 \cdot A) - N_u \cdot A \cdot C - N_u^3) + N_u^2 \cdot C + N_u \cdot B \cdot C)}} - R = 0.00000$$

$N_1 = 1.26142$

$N_2 = 2.82865$

$N_3 = 1.92910$

$N_4 = 2.50065$

$R = 1.81721$

$N_u = 4.00000$

$A = 3.17102$

$B = 1.41410$

$C = 2.07351$

$D = 1.59958$

$R_u = 2.20118$

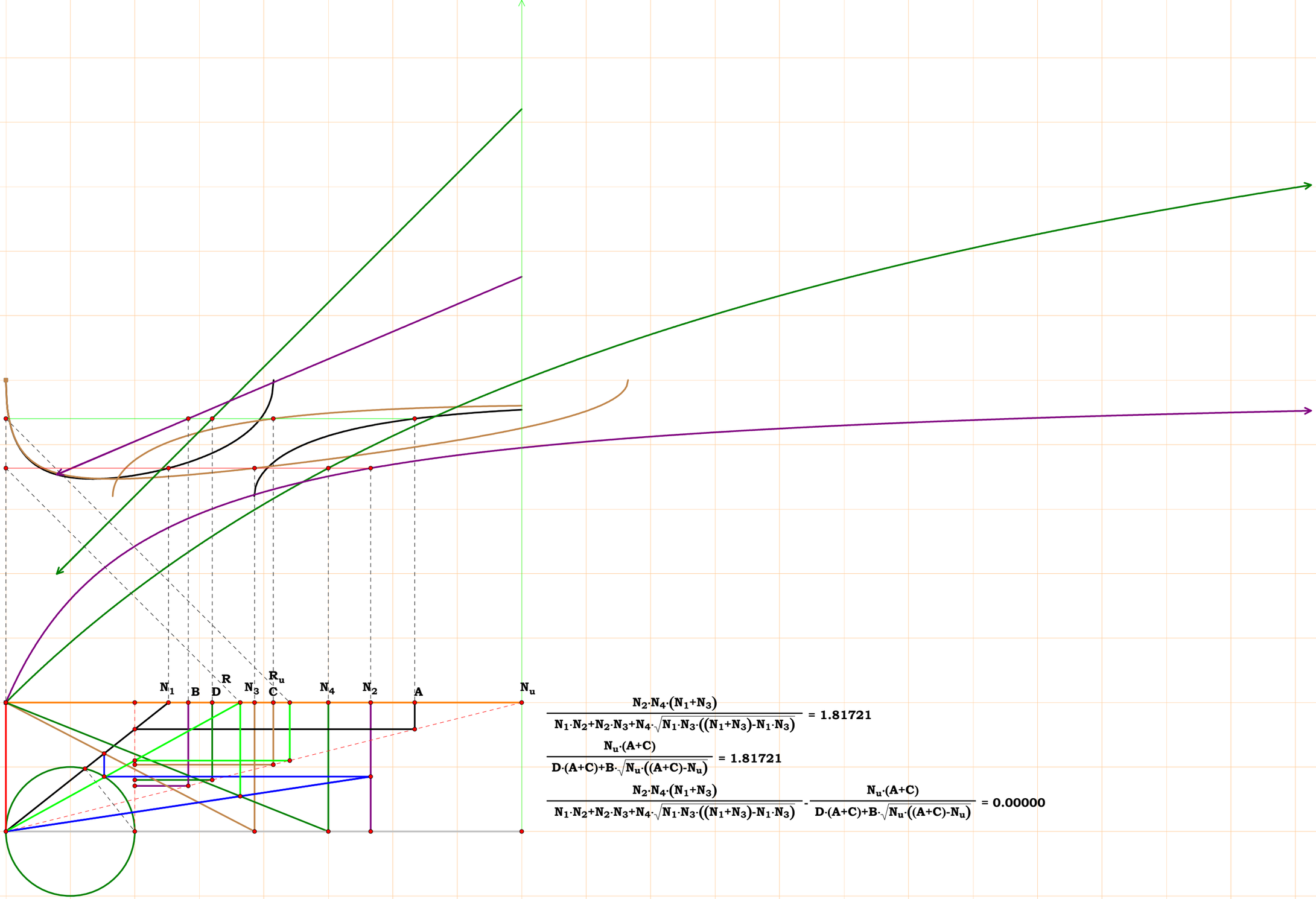
$\frac{N_u}{A} = 1.26142$

$\frac{N_u}{B} = 2.82865$

$\frac{N_u}{C} = 1.92910$

$\frac{N_u}{D} = 2.50065$

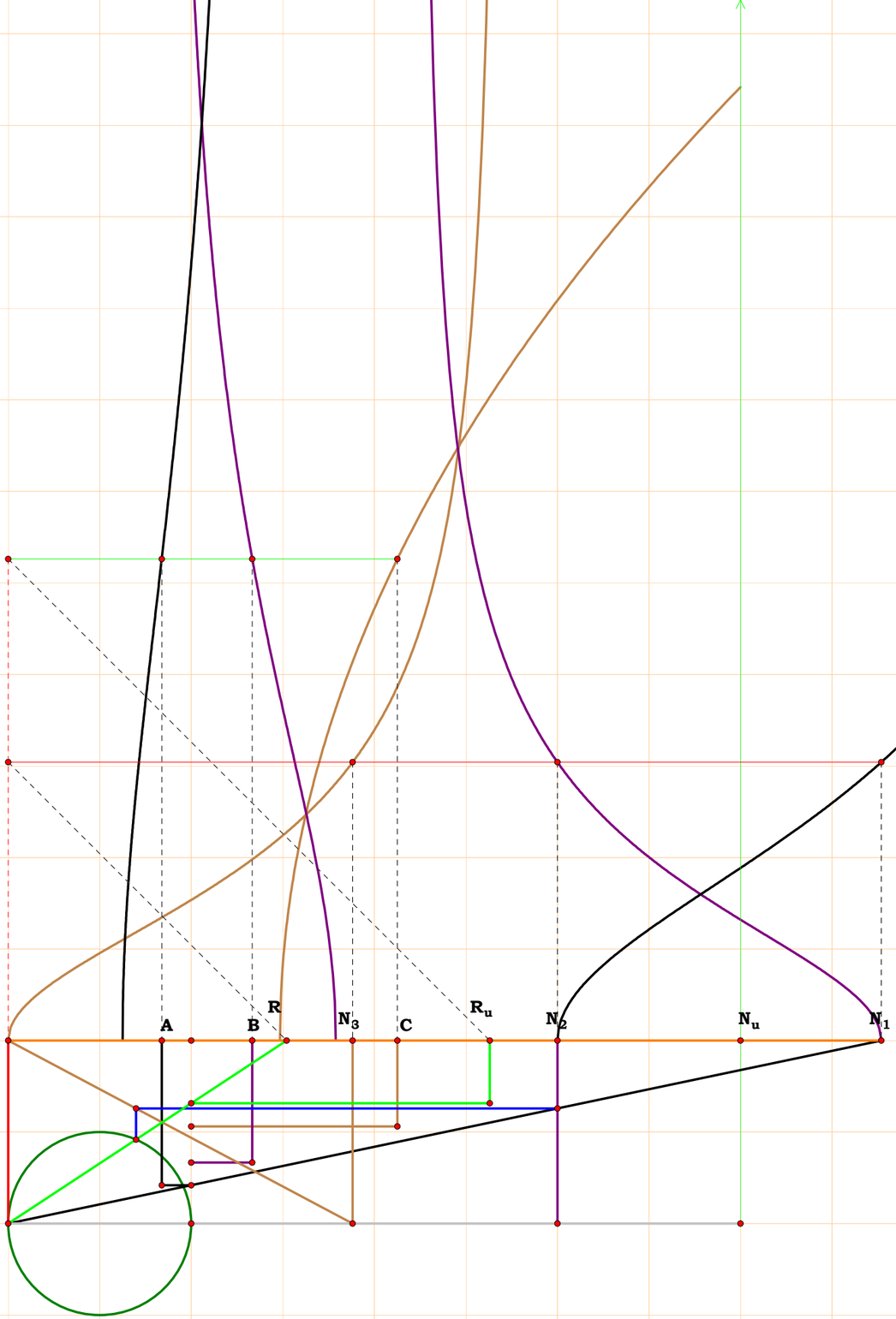
$\frac{N_u}{R_u} = 1.81721$



$$\frac{N_2 \cdot N_4 \cdot (N_1 + N_3)}{N_1 \cdot N_2 + N_2 \cdot N_3 + N_4 \cdot \sqrt{N_1 \cdot N_3 \cdot ((N_1 + N_3) - N_1 \cdot N_3)}} = 1.81721$$

$$\frac{N_u \cdot (A + C)}{D \cdot (A + C) + B \cdot \sqrt{N_u \cdot ((A + C) - N_u)}} = 1.81721$$

$$\frac{N_2 \cdot N_4 \cdot (N_1 + N_3)}{N_1 \cdot N_2 + N_2 \cdot N_3 + N_4 \cdot \sqrt{N_1 \cdot N_3 \cdot ((N_1 + N_3) - N_1 \cdot N_3)}} - \frac{N_u \cdot (A + C)}{D \cdot (A + C) + B \cdot \sqrt{N_u \cdot ((A + C) - N_u)}} = 0.00000$$



$N_1 = 4.76956$

$N_2 = 3.00000$

$N_3 = 1.88183$

$R = 1.52093$

$N_u = 4.00000$

$A = 0.83865$

$B = 1.33333$

$C = 2.12559$

$R_u = 2.62997$

$\frac{N_u}{A} = 4.76956$

$\frac{N_u}{B} = 3.00000$

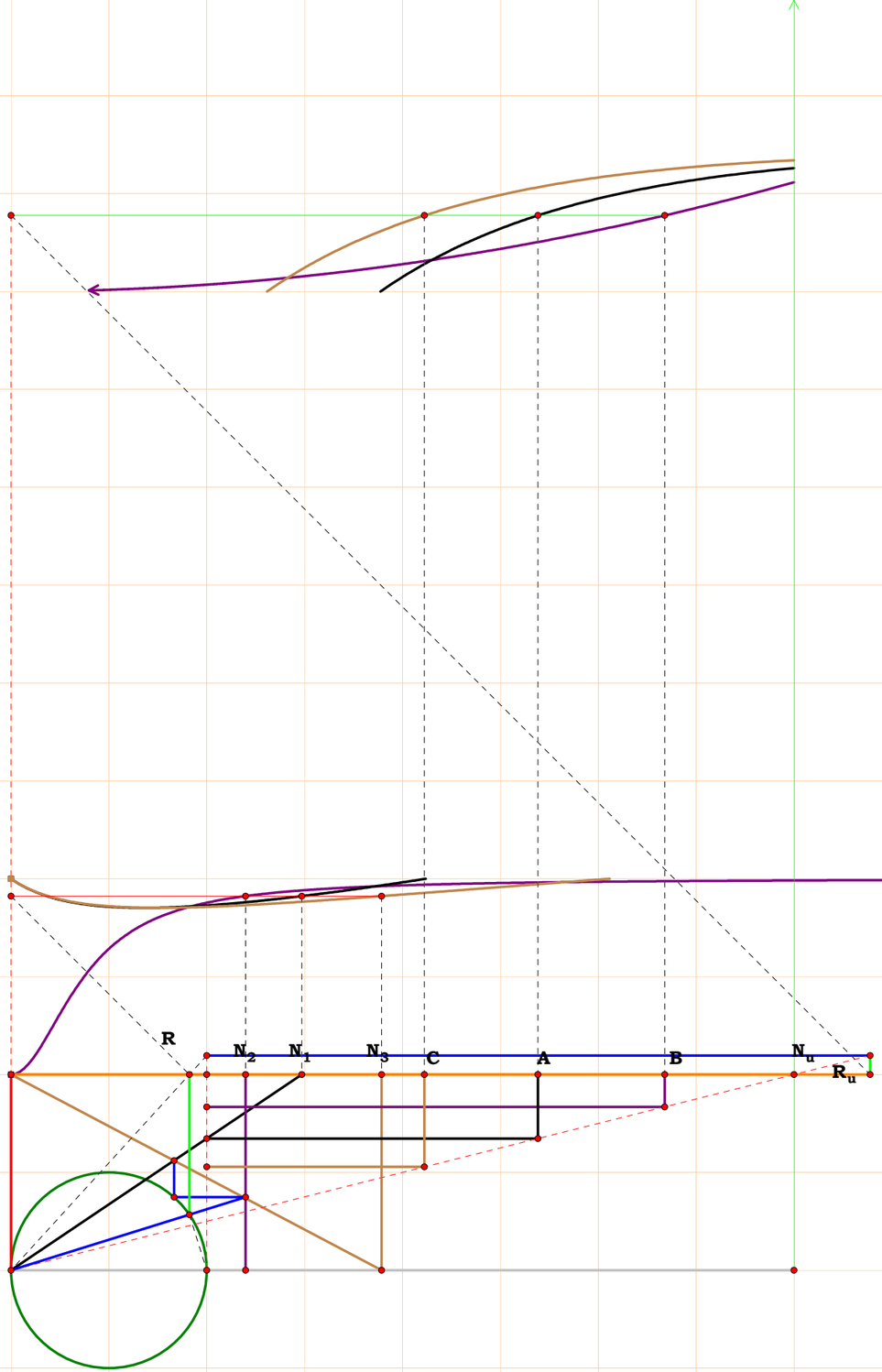
$\frac{N_u}{C} = 1.88183$

$\frac{N_u}{R_u} = 1.52093$

$$\frac{N_1 \cdot N_3 \cdot (N_1 - N_2)}{N_1 \cdot \sqrt{N_3 \cdot (N_1 - N_2) \cdot ((N_1 - N_1 \cdot N_3) + N_2 \cdot N_3)}} = 1.52093$$

$$\frac{N_u \cdot (B - A)}{\sqrt{N_u \cdot (B - A) \cdot (B \cdot C + N_u \cdot (A - B))}} = 1.52093$$

$$\frac{N_1 \cdot N_3 \cdot (N_1 - N_2)}{N_1 \cdot \sqrt{N_3 \cdot (N_1 - N_2) \cdot ((N_1 - N_1 \cdot N_3) + N_2 \cdot N_3)}} - \frac{N_u \cdot (B - A)}{\sqrt{N_u \cdot (B - A) \cdot (B \cdot C + N_u \cdot (A - B))}} = 0.00000$$



$N_1 = 1.48595$

$N_2 = 1.19787$

$N_3 = 1.89364$

$R = 0.91147$

$N_u = 4.00000$

$A = 2.69188$

$B = 3.33926$

$C = 2.11233$

$R_u = 4.38853$

$\frac{N_u}{A} = 1.48595$

$\frac{N_u}{B} = 1.19787$

$\frac{N_u}{C} = 1.89364$

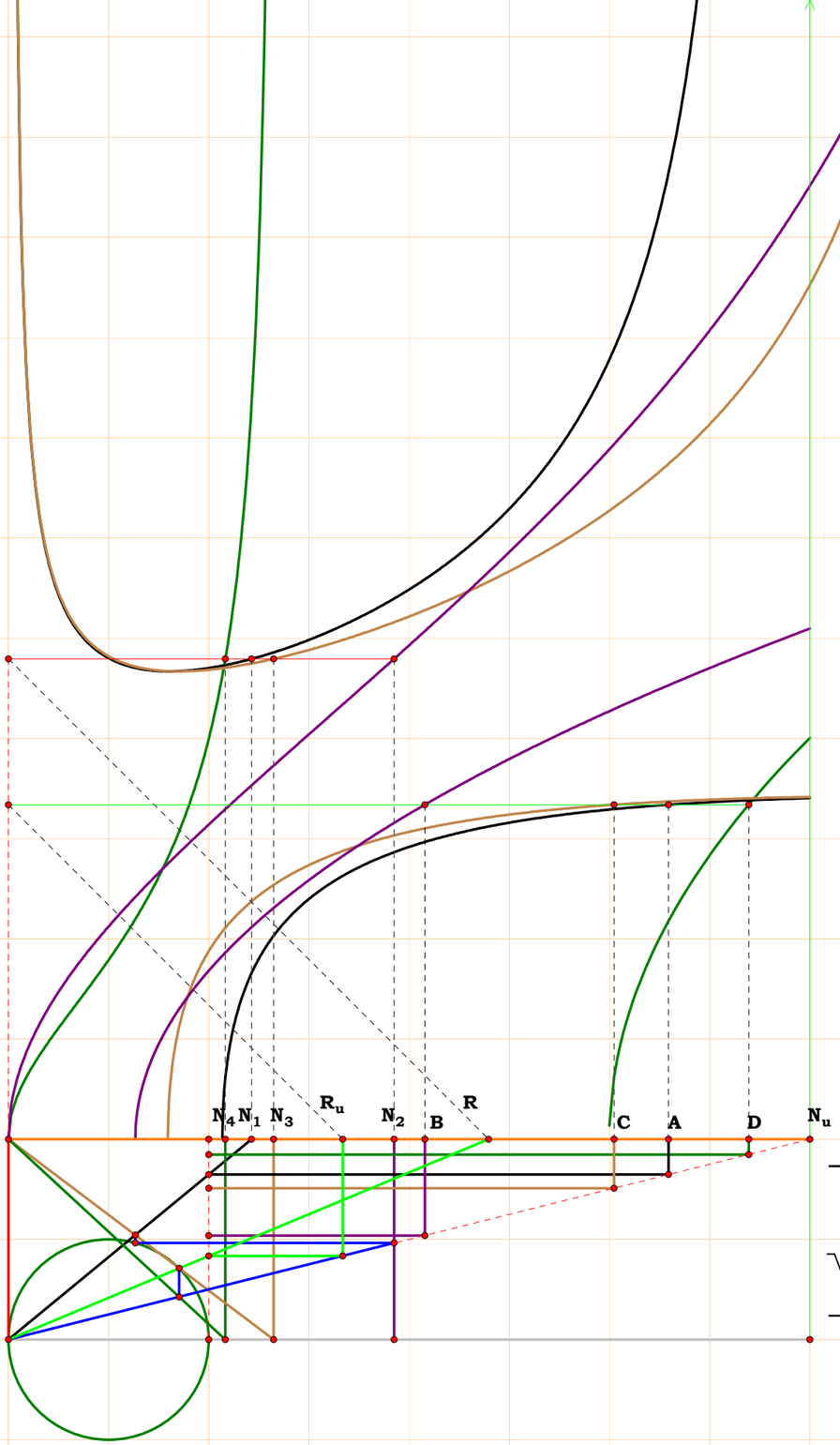
$N_1^2 \cdot N_3^2 \cdot ((N_1+N_3)-N_1 \cdot N_3) = 4.47937$

Logical operator required.

$$\sqrt{\frac{\sqrt{(N_1^2 \cdot N_3^2 \cdot ((N_1+N_3)-N_1 \cdot N_3))^2}}{(N_1^2 \cdot N_3^2 \cdot ((N_1+N_3)-N_1 \cdot N_3))}} = 1.00000$$

$$\frac{N_2^2 \cdot (N_1+N_3)^2}{N_1^2 \cdot ((N_2^2-N_3^2)+N_3)+N_1 \cdot (2 \cdot N_2^2 \cdot N_3+N_3^2)+N_2^2 \cdot N_3^2} = 0.91147$$

$$\frac{N_u \cdot (A+C)^2}{N_u \cdot ((A^2-B^2)+C^2)+2 \cdot N_u \cdot A \cdot C+B^2 \cdot (A+C)} = 0.91147$$



$N_1 = 1.21415$

$N_2 = 1.92463$

$N_3 = 1.32339$

$N_4 = 1.08258$

$R = 2.39650$

$N_u = 4.00000$

$A = 3.29448$

$B = 2.07832$

$C = 3.02253$

$D = 3.69487$

$R_u = 1.66910$

$\frac{N_u}{A} = 1.21415$

$\frac{N_u}{B} = 1.92463$

$\frac{N_u}{C} = 1.32339$

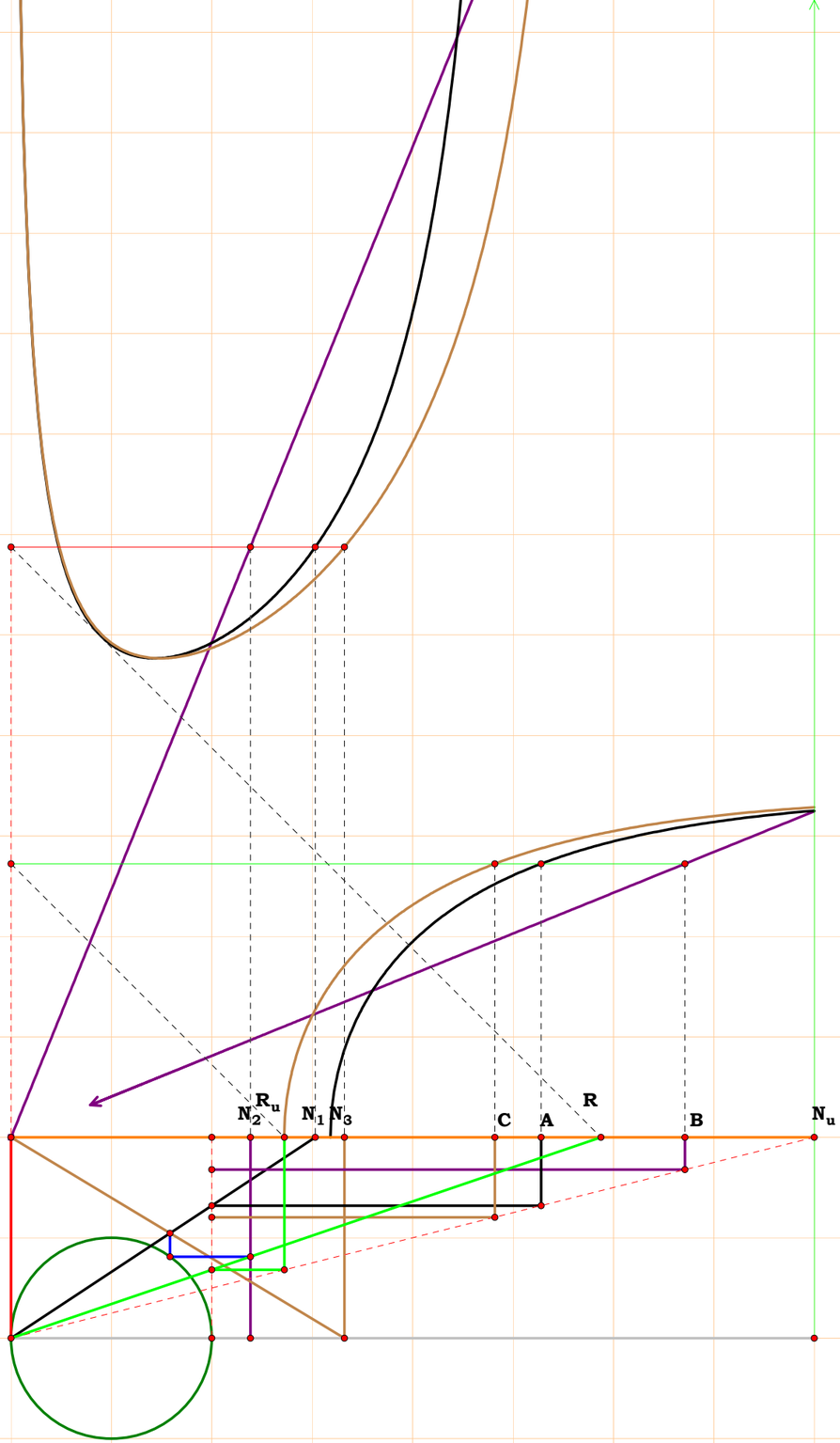
$\frac{N_u}{D} = 1.08258$

$\frac{N_u}{R_u} = 2.39650$

$$\frac{N_2 \cdot N_4 \cdot \sqrt{N_1+N_3}}{\sqrt{N_2 \cdot N_4 \cdot (((N_1 \cdot N_2+N_2 \cdot N_3)-N_2 \cdot N_4 \cdot (N_1+N_3))+N_4 \cdot \sqrt{N_1 \cdot N_3 \cdot ((N_1+N_3)-N_1 \cdot N_3)}}} = 2.39650$$

$$\sqrt{\frac{N_u \cdot (A+C)}{(A+C) \cdot (D-N_u)+B \cdot \sqrt{(N_u \cdot A-N_u^2)+N_u \cdot C}}} = 2.39650$$

$$\frac{N_2 \cdot N_4 \cdot \sqrt{N_1+N_3}}{\sqrt{N_2 \cdot N_4 \cdot (((N_1 \cdot N_2+N_2 \cdot N_3)-N_2 \cdot N_4 \cdot (N_1+N_3))+N_4 \cdot \sqrt{N_1 \cdot N_3 \cdot ((N_1+N_3)-N_1 \cdot N_3)}}} - \sqrt{\frac{N_u \cdot (A+C)}{(A+C) \cdot (D-N_u)+B \cdot \sqrt{(N_u \cdot A-N_u^2)+N_u \cdot C}}} = 0.00000$$



$N_1 = 1.51549$

$N_2 = 1.19196$

$N_3 = 1.66018$

$R = 2.93817$

$N_u = 4.00000$

$A = 2.63941$

$B = 3.35582$

$C = 2.40937$

$R_u = 1.36139$

$\frac{N_u}{A} = 1.51549$

$\frac{N_u}{B} = 1.19196$

$\frac{N_u}{C} = 1.66018$

$\frac{N_u}{R_u} = 2.93817$

$$\frac{N_2\cdot(N_1+N_3)}{\sqrt{N_1\cdot N_3\cdot((N_1+N_3)-N_1\cdot N_3)}} = 2.93817$$

$$\frac{N_u\cdot(A+C)}{B\cdot\sqrt{N_u\cdot((A+C)-N_u)}} = 2.93817$$

$$\frac{N_2\cdot(N_1+N_3)}{\sqrt{N_1\cdot N_3\cdot((N_1+N_3)-N_1\cdot N_3)}} - \frac{N_u\cdot(A+C)}{B\cdot\sqrt{N_u\cdot((A+C)-N_u)}} = 0.00000$$

$N_1 = 1.32051$

$N_2 = 1.12697$

$N_3 = 1.57746$

$R = 3.27452$

$N_u = 4.00000$

$A = 3.02914$

$B = 3.54935$

$C = 2.53572$

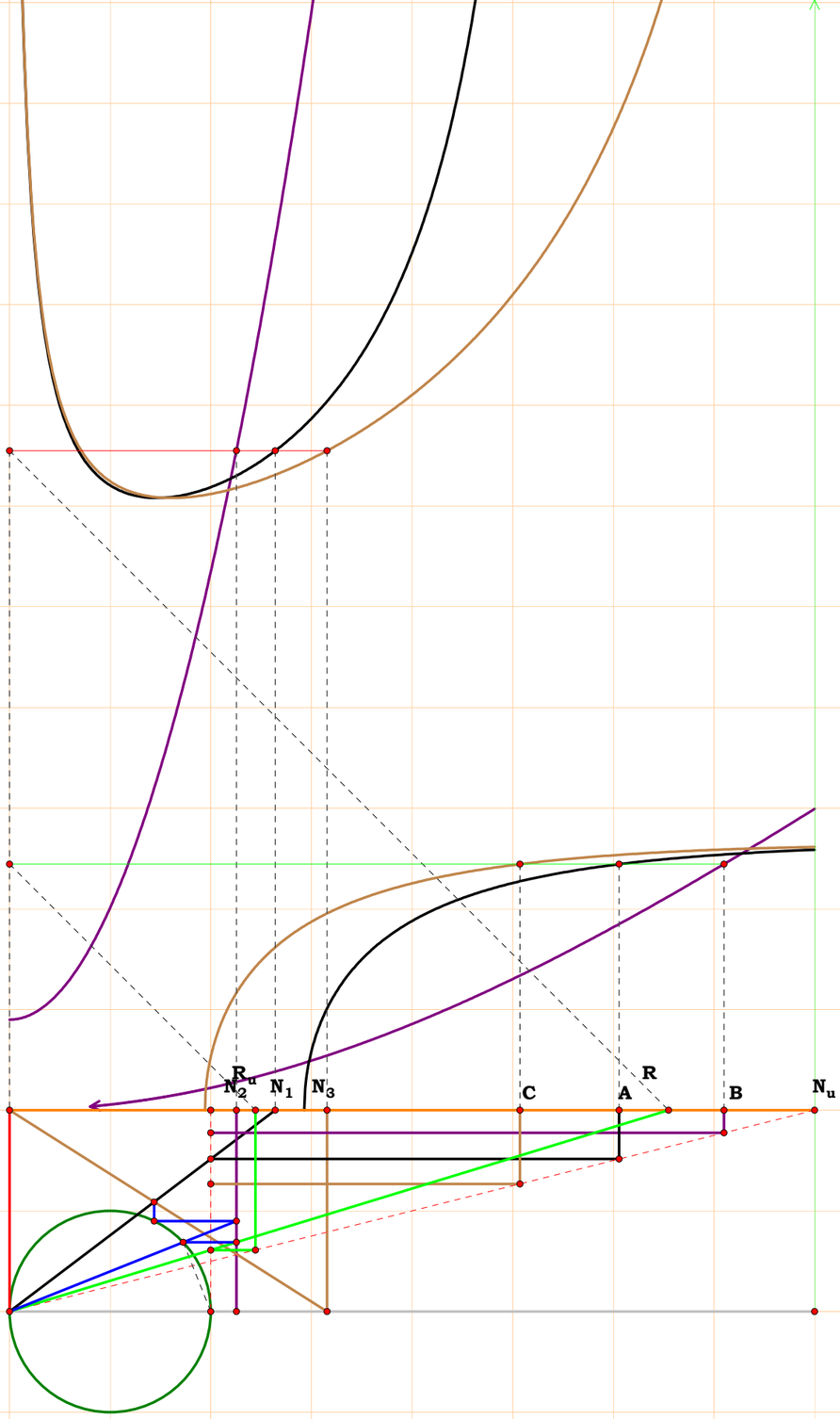
$R_u = 1.22155$

$\frac{N_u}{A} = 1.32051$

$\frac{N_u}{B} = 1.12697$

$\frac{N_u}{C} = 1.57746$

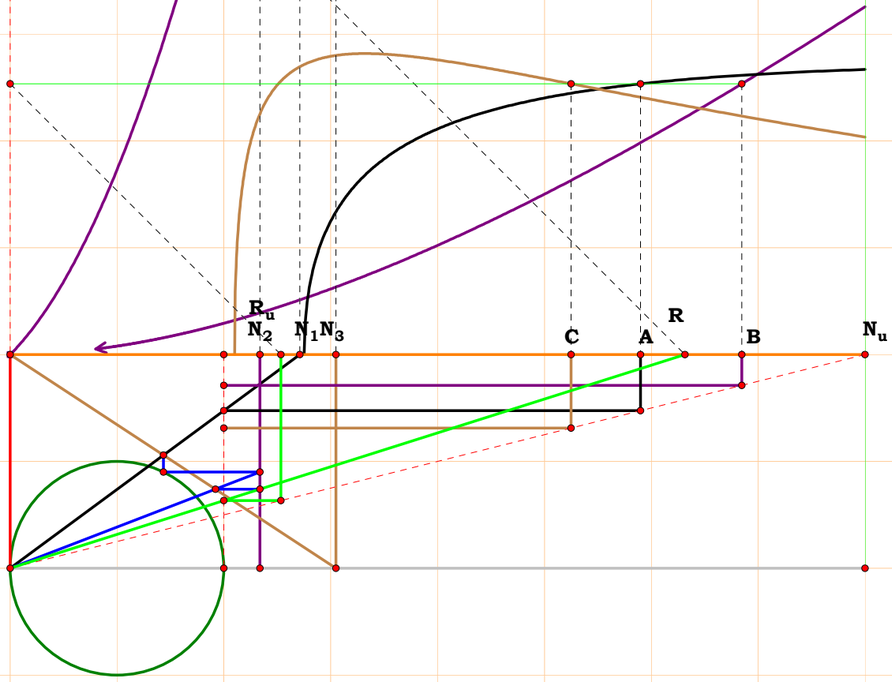
$\frac{N_u}{R_u} = 3.27452$



$$\frac{N_2^2\cdot(N_1+N_3)^2+N_1\cdot N_3\cdot((N_1+N_3)-N_1\cdot N_3)}{(N_1+N_3)\cdot\sqrt{N_1\cdot N_3\cdot((N_1+N_3)-N_1\cdot N_3)}} = 3.27452$$

$$\frac{N_u\cdot(N_u\cdot((A-B)+C)\cdot(A+B+C)+B^2\cdot(A+C))}{B^2\cdot(A+C)\cdot\sqrt{N_u\cdot((A+C)-N_u)}} = 3.27452$$

$$\frac{N_2^2\cdot(N_1+N_3)^2+N_1\cdot N_3\cdot((N_1+N_3)-N_1\cdot N_3)}{(N_1+N_3)\cdot\sqrt{N_1\cdot N_3\cdot((N_1+N_3)-N_1\cdot N_3)}} - \frac{N_u\cdot(N_u\cdot((A-B)+C)\cdot(A+B+C)+B^2\cdot(A+C))}{B^2\cdot(A+C)\cdot\sqrt{N_u\cdot((A+C)-N_u)}} = 0.00000$$



$N_1 = 1.35596$

$N_2 = 1.16833$

$N_3 = 1.52429$

$R = 3.15757$

$N_u = 4.00000$

$A = 2.94994$

$B = 3.42370$

$C = 2.62418$

$R_u = 1.26679$

$\frac{N_u}{A} = 1.35596$

$\frac{N_u}{B} = 1.16833$

$\frac{N_u}{C} = 1.52429$

$\frac{N_u}{R_u} = 3.15757$

$$\frac{N_2\cdot\left(N_1\cdot N_2+N_2\cdot N_3+\left(N_3\cdot\sqrt{N_1\cdot N_3\cdot\left(\left(N_1+N_3\right)-N_1\cdot N_3\right)}\right)\right)}{\left(N_3\cdot\sqrt{N_1\cdot N_3\cdot\left(\left(N_1+N_3\right)-N_1\cdot N_3\right)}\right)} = 3.15757$$

$$\frac{N_u\cdot\left(C^2+A\cdot C+\left(B\cdot\sqrt{N_u\cdot\left(\left(A+C\right)-N_u\right)}\right)\right)}{B\cdot\left(B\cdot\sqrt{N_u\cdot\left(\left(A+C\right)-N_u\right)}\right)} = 3.15757$$

$$\frac{N_2\cdot\left(N_1\cdot N_2+N_2\cdot N_3+\left(N_3\cdot\sqrt{N_1\cdot N_3\cdot\left(\left(N_1+N_3\right)-N_1\cdot N_3\right)}\right)\right)}{\left(N_3\cdot\sqrt{N_1\cdot N_3\cdot\left(\left(N_1+N_3\right)-N_1\cdot N_3\right)}\right)} - \frac{N_u\cdot\left(C^2+A\cdot C+\left(B\cdot\sqrt{N_u\cdot\left(\left(A+C\right)-N_u\right)}\right)\right)}{B\cdot\left(B\cdot\sqrt{N_u\cdot\left(\left(A+C\right)-N_u\right)}\right)} = 0.00000$$

$N_1 = 2.24225$

$N_2 = 3.00000$

$N_3 = 5.00000$

$R = 3.60066$

$N_u = 4.00000$

$A = 1.78392$

$B = 1.33333$

$C = 0.80000$

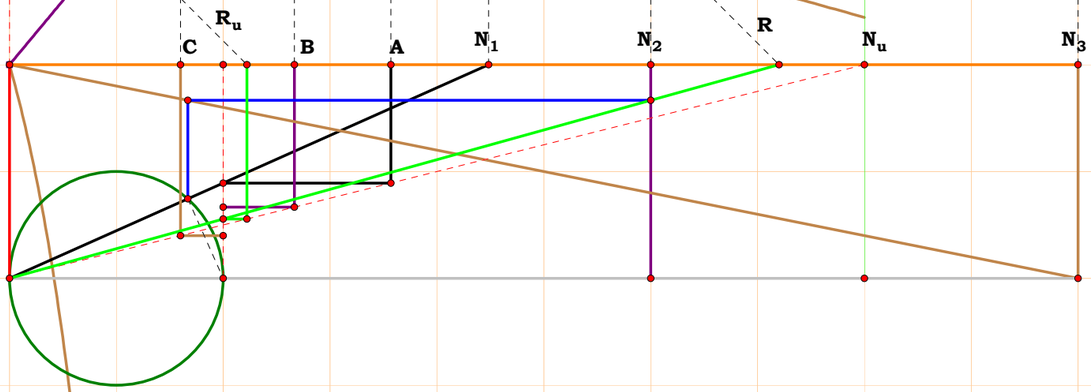
$R_u = 1.11091$

$\frac{N_u}{A} = 2.24225$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 5.00000$

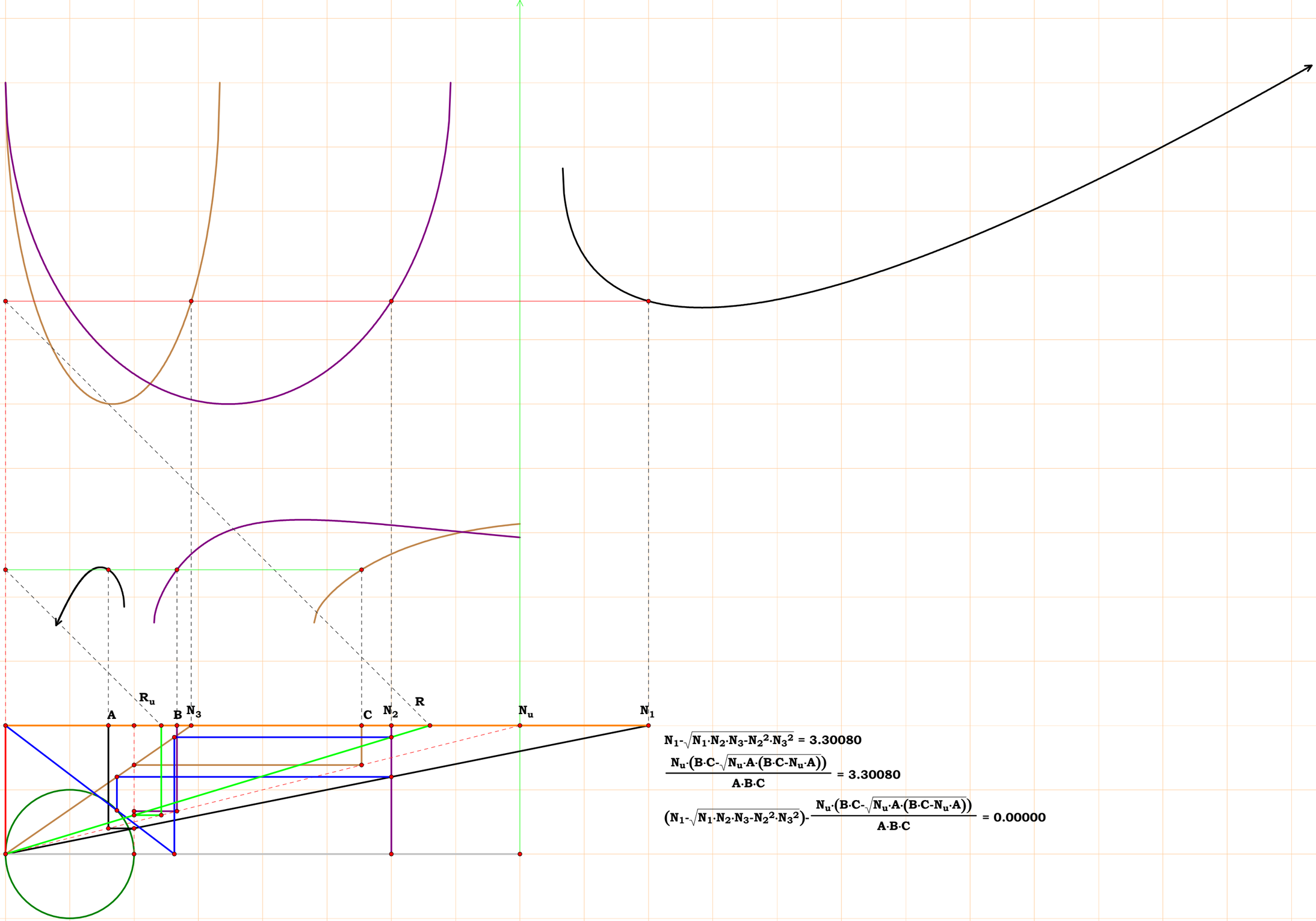
$\frac{N_u}{R_u} = 3.60066$



$$\frac{N_2 \cdot N_3 \cdot (N_1^2+1)}{(N_1^2 \cdot N_3 - N_1^2)+N_3} = 3.60066$$

$$\frac{N_u \cdot (N_u^2+A^2)}{B \cdot ((N_u^2+A^2)-N_u \cdot C)} = 3.60066$$

$$\frac{N_2 \cdot N_3 \cdot (N_1^2+1)}{(N_1^2 \cdot N_3 - N_1^2)+N_3} - \frac{N_u \cdot (N_u^2+A^2)}{B \cdot ((N_u^2+A^2)-N_u \cdot C)} = 0.00000$$



$N_1 = 5.00000$

$N_2 = 3.00000$

$N_3 = 1.44459$

$R = 3.30080$

$N_u = 4.00000$

$A = 0.80000$

$B = 1.33333$

$C = 2.76895$

$R_u = 1.21183$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 3.00000$

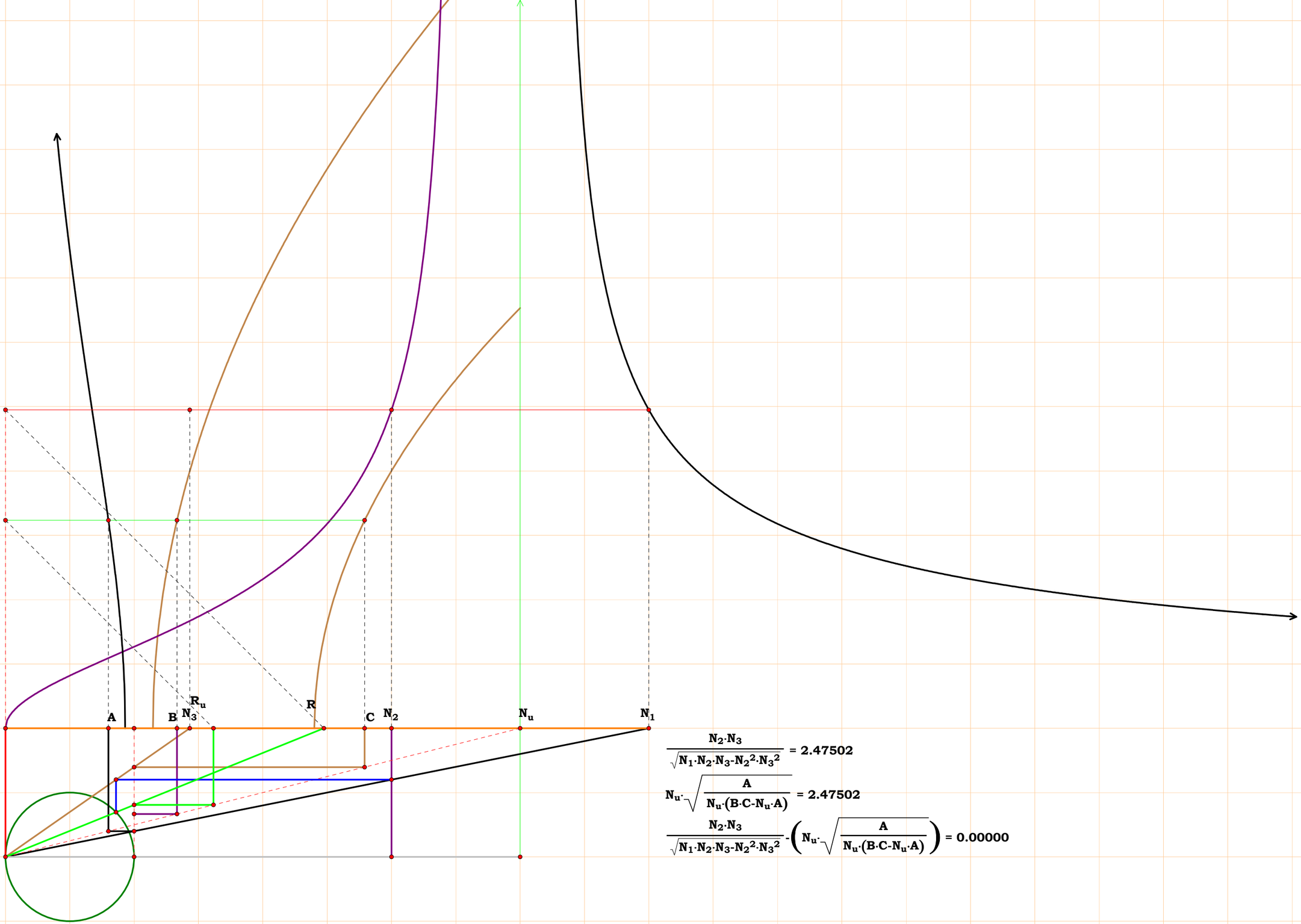
$\frac{N_u}{C} = 1.44459$

$\frac{N_u}{R_u} = 3.30080$

$N_1 - \sqrt{N_1 \cdot N_2 \cdot N_3 - N_2^2 \cdot N_3^2} = 3.30080$

$\frac{N_u \cdot (B \cdot C - \sqrt{N_u \cdot A \cdot (B \cdot C - N_u \cdot A)})}{A \cdot B \cdot C} = 3.30080$

$(N_1 - \sqrt{N_1 \cdot N_2 \cdot N_3 - N_2^2 \cdot N_3^2}) - \frac{N_u \cdot (B \cdot C - \sqrt{N_u \cdot A \cdot (B \cdot C - N_u \cdot A)})}{A \cdot B \cdot C} = 0.00000$



$N_1 = 5.00000$

$N_2 = 3.00000$

$N_3 = 1.43277$

$R = 2.47502$

$N_u = 4.00000$

$A = 0.80000$

$B = 1.33333$

$C = 2.79179$

$R_u = 1.61615$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 3.00000$

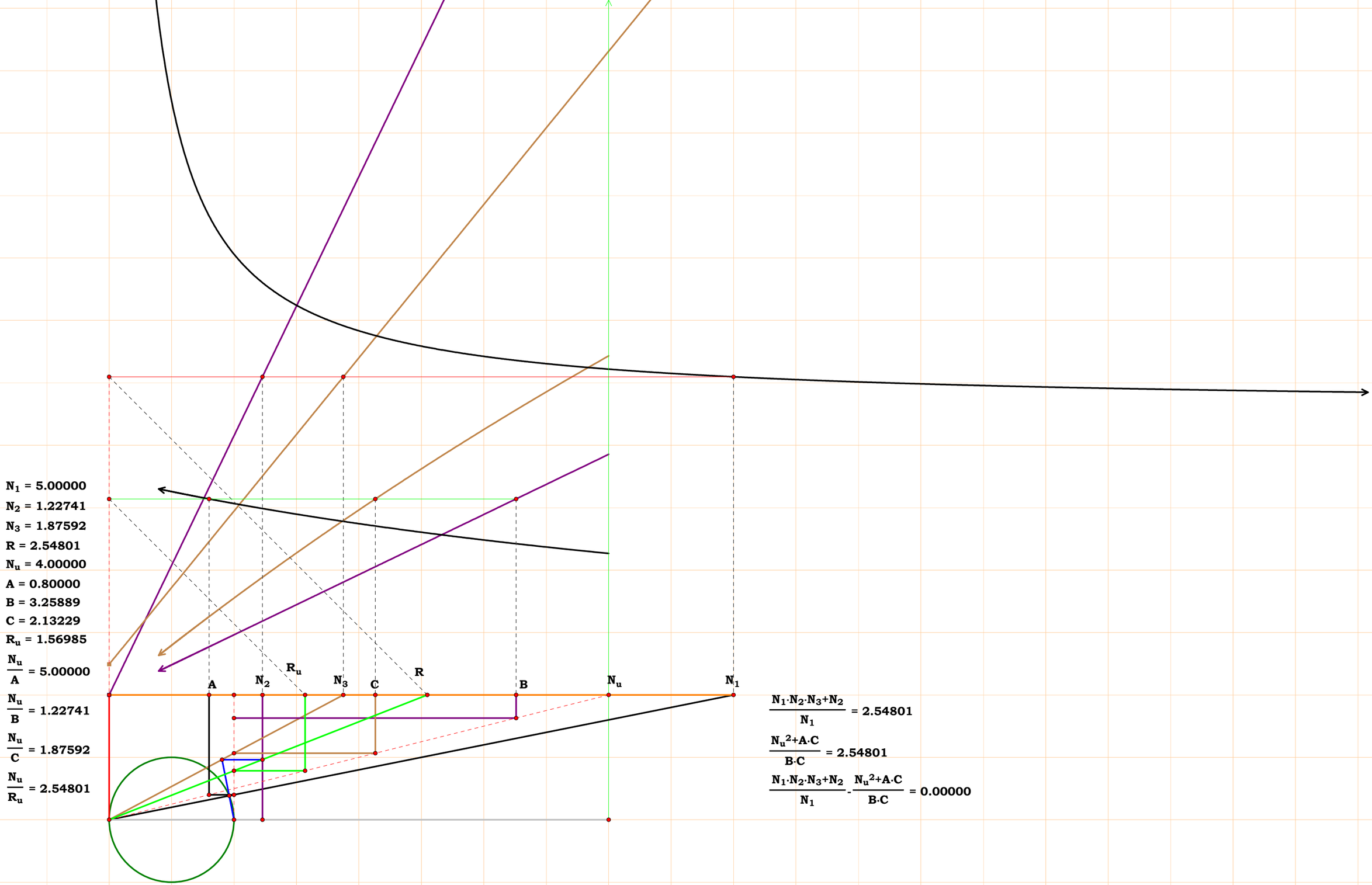
$\frac{N_u}{C} = 1.43277$

$\frac{N_u}{R_u} = 2.47502$

$$\frac{N_2 \cdot N_3}{\sqrt{N_1 \cdot N_2 \cdot N_3 - N_2^2 \cdot N_3^2}} = 2.47502$$

$$N_u \cdot \sqrt{\frac{A}{N_u \cdot (B \cdot C - N_u \cdot A)}} = 2.47502$$

$$\frac{N_2 \cdot N_3}{\sqrt{N_1 \cdot N_2 \cdot N_3 - N_2^2 \cdot N_3^2}} - \left(N_u \cdot \sqrt{\frac{A}{N_u \cdot (B \cdot C - N_u \cdot A)}} \right) = 0.00000$$



$N_1 = 5.00000$

$N_2 = 1.22741$

$N_3 = 1.87592$

$R = 2.54801$

$N_u = 4.00000$

$A = 0.80000$

$B = 3.25889$

$C = 2.13229$

$R_u = 1.56985$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.22741$

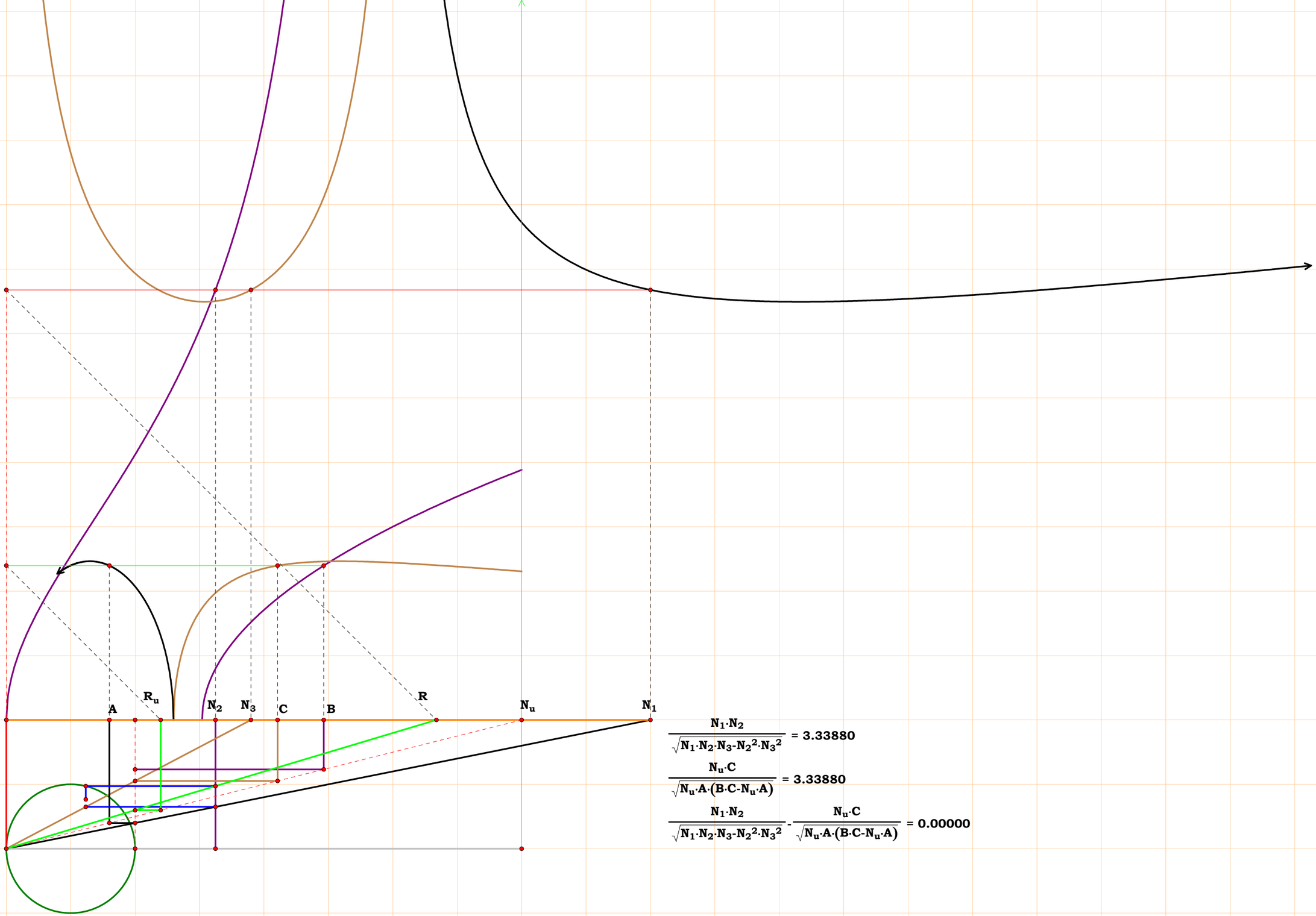
$\frac{N_u}{C} = 1.87592$

$\frac{N_u}{R_u} = 2.54801$

$$\frac{N_1 \cdot N_2 \cdot N_3 + N_2}{N_1} = 2.54801$$

$$\frac{N_u^2 + A \cdot C}{B \cdot C} = 2.54801$$

$$\frac{N_1 \cdot N_2 \cdot N_3 + N_2}{N_1} - \frac{N_u^2 + A \cdot C}{B \cdot C} = 0.00000$$



$N_1 = 5.00000$

$N_2 = 1.62329$

$N_3 = 1.89955$

$R = 3.33880$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.46413$

$C = 2.10576$

$R_u = 1.19803$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.62329$

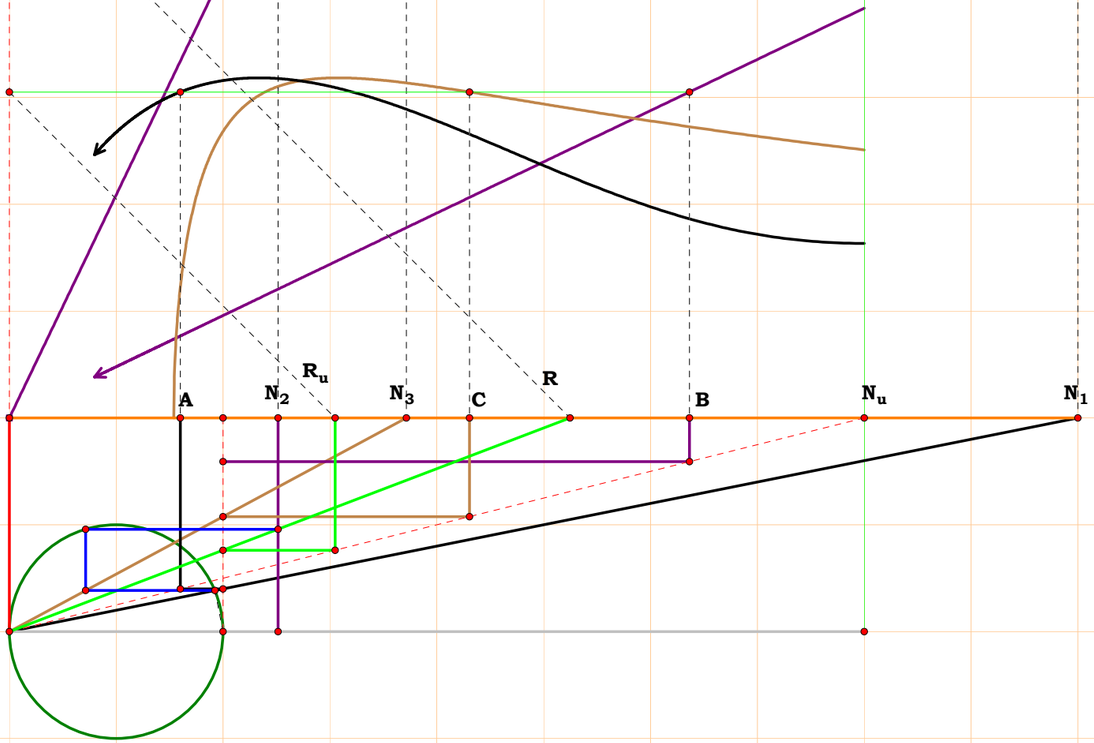
$\frac{N_u}{C} = 1.89955$

$\frac{N_u}{R_u} = 3.33880$

$$\frac{N_1 \cdot N_2}{\sqrt{N_1 \cdot N_2 \cdot N_3 - N_2^2 \cdot N_3^2}} = 3.33880$$

$$\frac{N_u \cdot C}{\sqrt{N_u \cdot A \cdot (B \cdot C - N_u \cdot A)}} = 3.33880$$

$$\frac{N_1 \cdot N_2}{\sqrt{N_1 \cdot N_2 \cdot N_3 - N_2^2 \cdot N_3^2}} - \frac{N_u \cdot C}{\sqrt{N_u \cdot A \cdot (B \cdot C - N_u \cdot A)}} = 0.00000$$



$N_1 = 5.00000$

$N_2 = 1.25696$

$N_3 = 1.85819$

$R = 2.62293$

$N_u = 4.00000$

$A = 0.80000$

$B = 3.18229$

$C = 2.15263$

$R_u = 1.52501$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.25696$

$\frac{N_u}{C} = 1.85819$

$\frac{N_u}{R_u} = 2.62293$

$$\frac{N_2\cdot(N_1^2+1)}{\sqrt{(N_1^3\cdot N_3-N_1^2\cdot N_3^2)+N_1\cdot N_3}} = 2.62293$$

$$\frac{C\cdot(N_u^2+A^2)}{B\cdot\sqrt{A\cdot(A^2\cdot C+N_u^2\cdot(C-A))}} = 2.62293$$

$$\frac{N_2\cdot(N_1^2+1)}{\sqrt{(N_1^3\cdot N_3-N_1^2\cdot N_3^2)+N_1\cdot N_3}} - \frac{C\cdot(N_u^2+A^2)}{B\cdot\sqrt{A\cdot(A^2\cdot C+N_u^2\cdot(C-A))}} = 0.00000$$

$N_1 = 1.91728$

$N_2 = 1.55830$

$N_3 = 1.20824$

$R = 2.97127$

$N_u = 4.00000$

$A = 2.08629$

$B = 2.56691$

$C = 3.31059$

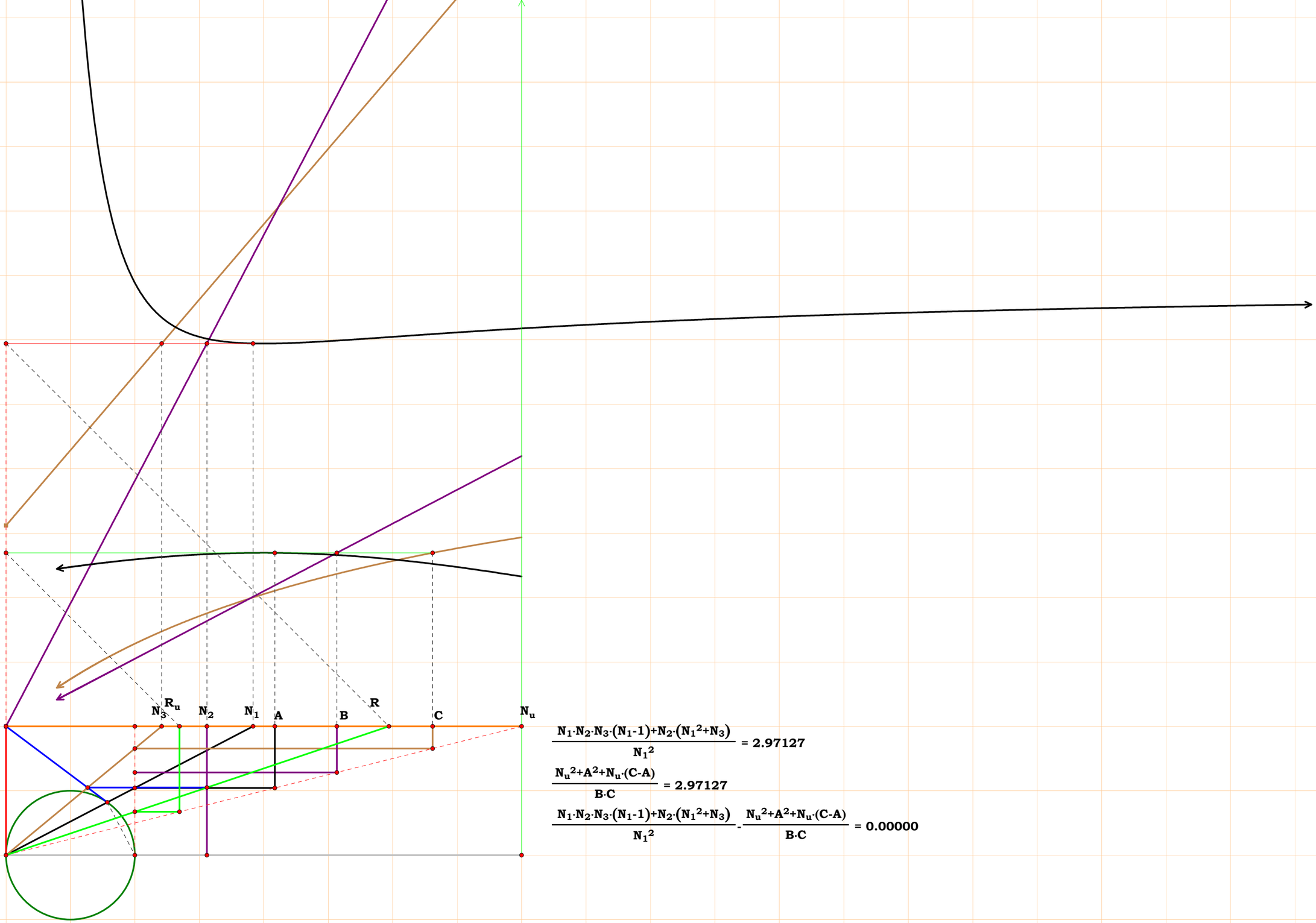
$R_u = 1.34622$

$\frac{N_u}{A} = 1.91728$

$\frac{N_u}{B} = 1.55830$

$\frac{N_u}{C} = 1.20824$

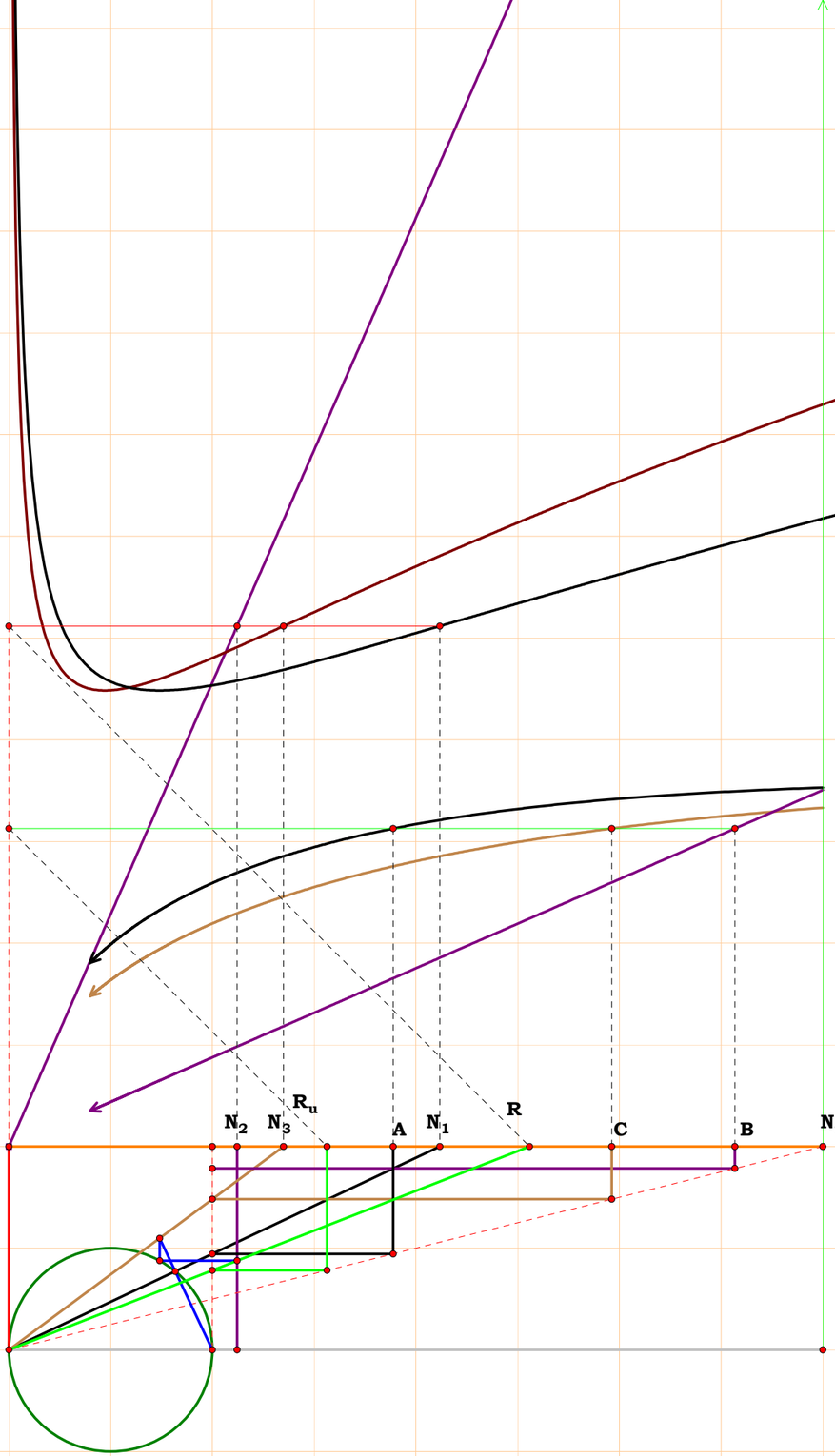
$\frac{N_u}{R_u} = 2.97127$



$$\frac{N_1 \cdot N_2 \cdot N_3 \cdot (N_1 - 1) + N_2 \cdot (N_1^2 + N_3)}{N_1^2} = 2.97127$$

$$\frac{N_u^2 + A^2 + N_u \cdot (C - A)}{B \cdot C} = 2.97127$$

$$\frac{N_1 \cdot N_2 \cdot N_3 \cdot (N_1 - 1) + N_2 \cdot (N_1^2 + N_3)}{N_1^2} - \frac{N_u^2 + A^2 + N_u \cdot (C - A)}{B \cdot C} = 0.00000$$



$N_1 = 2.11817$

$N_2 = 1.12106$

$N_3 = 1.35005$

$R = 2.55870$

$N_u = 4.00000$

$A = 1.88842$

$B = 3.56806$

$C = 2.96285$

$R_u = 1.56330$

$\frac{N_u}{A} = 2.11817$

$\frac{N_u}{B} = 1.12106$

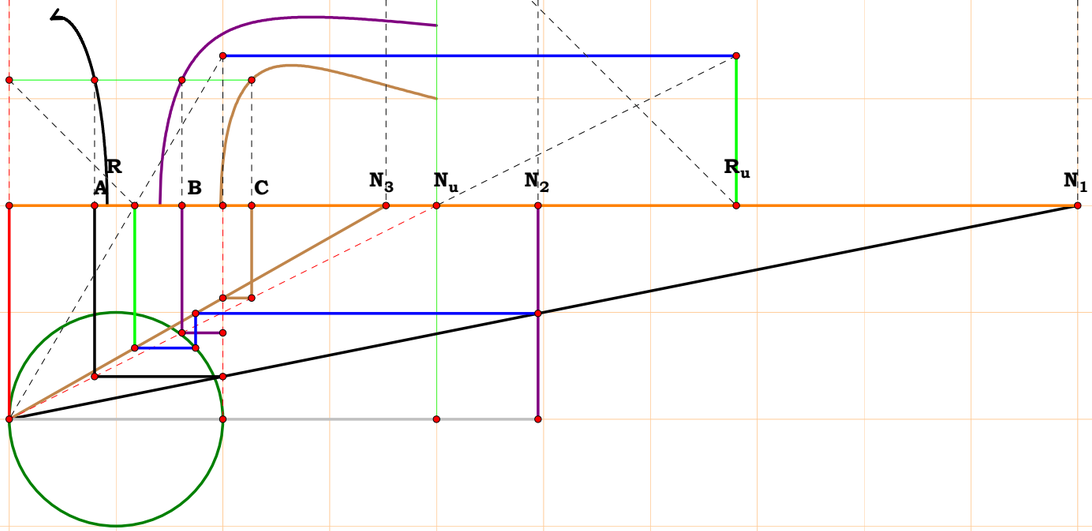
$\frac{N_u}{C} = 1.35005$

$\frac{N_u}{R_u} = 2.55870$

$$\frac{N_2 \cdot (N_1 \cdot N_3 + 1)}{\sqrt{N_1 \cdot N_3}} = 2.55870$$

$$\frac{\sqrt{A \cdot C} \cdot (N_u^2 + A \cdot C)}{A \cdot B \cdot C} = 2.55870$$

$$\frac{N_2 \cdot (N_1 \cdot N_3 + 1)}{\sqrt{N_1 \cdot N_3}} - \frac{\sqrt{A \cdot C} \cdot (N_u^2 + A \cdot C)}{A \cdot B \cdot C} = 0.00000$$



$N_1 = 5.00000$

$N_2 = 2.47413$

$N_3 = 1.76365$

$R = 0.58784$

$N_u = 2.00000$

$A = 0.40000$

$B = 0.80836$

$C = 1.13401$

$R_u = 3.40231$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.47413$

$\frac{N_u}{C} = 1.76365$

$\frac{N_u}{R_u} = 0.58784$

$$\frac{N_3 \cdot \sqrt{N_1 \cdot N_2 \cdot N_3 - N_2^2 \cdot N_3^2}}{N_1} = 0.58784$$

$$\frac{N_u \cdot \sqrt{N_u \cdot A \cdot (B \cdot C - N_u \cdot A)}}{B \cdot C^2} = 0.58784$$

$$\frac{N_3 \cdot \sqrt{N_1 \cdot N_2 \cdot N_3 - N_2^2 \cdot N_3^2}}{N_1} - \frac{N_u \cdot \sqrt{N_u \cdot A \cdot (B \cdot C - N_u \cdot A)}}{B \cdot C^2} = 0.00000$$

$N_1 = 2.99265$

$N_2 = 1.28059$

$N_3 = 1.15795$

$R = 4.59046$

$N_u = 4.00000$

$A = 1.33661$

$B = 3.12356$

$C = 3.45438$

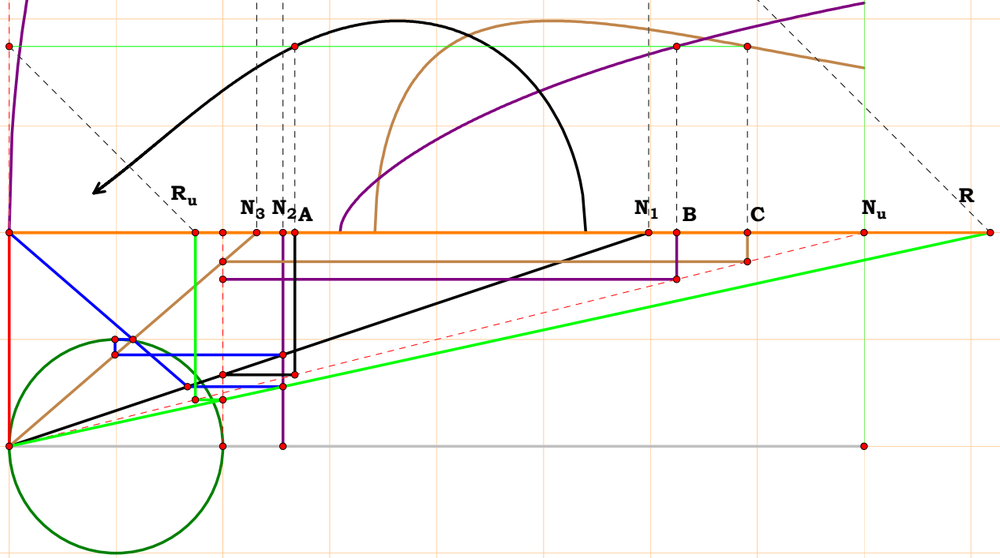
$R_u = 0.87137$

$\frac{N_u}{A} = 2.99265$

$\frac{N_u}{B} = 1.28059$

$\frac{N_u}{C} = 1.15795$

$\frac{N_u}{R_u} = 4.59046$



$$\frac{N_1^2 \cdot N_2 - N_2 \cdot (N_1 - N_3) \cdot \sqrt{N_1 \cdot N_2 \cdot N_3 - (N_2 \cdot N_3)^2}}{N_3 \cdot \sqrt{N_1 \cdot N_2 \cdot N_3 - (N_2 \cdot N_3)^2}} = 4.59046$$

$$\frac{N_u \cdot \left(B \cdot C^2 + (A - C) \cdot \sqrt{N_u \cdot A \cdot (B \cdot C - N_u \cdot A)}\right)}{A \cdot B \cdot \sqrt{N_u \cdot A \cdot (B \cdot C - N_u \cdot A)}} = 4.59046$$

$$\frac{N_1^2 \cdot N_2 - N_2 \cdot (N_1 - N_3) \cdot \sqrt{N_1 \cdot N_2 \cdot N_3 - (N_2 \cdot N_3)^2}}{N_3 \cdot \sqrt{N_1 \cdot N_2 \cdot N_3 - (N_2 \cdot N_3)^2}} - \frac{N_u \cdot \left(B \cdot C^2 + (A - C) \cdot \sqrt{N_u \cdot A \cdot (B \cdot C - N_u \cdot A)}\right)}{A \cdot B \cdot \sqrt{N_u \cdot A \cdot (B \cdot C - N_u \cdot A)}} = 0.00000$$

Expression blocks

$N_4\cdot((N_1\cdot N_2+N_1\cdot N_3)-N_2\cdot N_3) = 40.29460$

$A-B-C = -1.32484$

$$\frac{\sqrt{8\cdot N_1\cdot N_2\cdot N_3\cdot(N_4\cdot((N_1\cdot N_2+N_1\cdot N_3)-N_2\cdot N_3))-(2\cdot N_1\cdot N_2\cdot N_3)^2-3\cdot(N_4\cdot((N_1\cdot N_2+N_1\cdot N_3)-N_2\cdot N_3))^2}-(N_4\cdot((N_1\cdot N_2+N_1\cdot N_3)-N_2\cdot N_3))}{2\cdot(N_1\cdot N_2\cdot N_3-(N_4\cdot((N_1\cdot N_2+N_1\cdot N_3)-N_2\cdot N_3)))} = 0.89269$$

$$\frac{(A-B-C)+\sqrt{-((A-B-C)+2\cdot D)\cdot(3\cdot(A-B-C)+2\cdot D)}}{2\cdot((A-B-C)+D)} = 0.89269$$

$N_1 = 4.05015$
$N_2 = 1.85819$
$N_3 = 2.69419$
$N_4 = 3.00000$
$R = 0.89269$
$N_u = 2.00000$
$A = 0.49381$
$B = 1.07631$
$C = 0.74234$
$D = 0.66667$
$R_u = 2.24042$

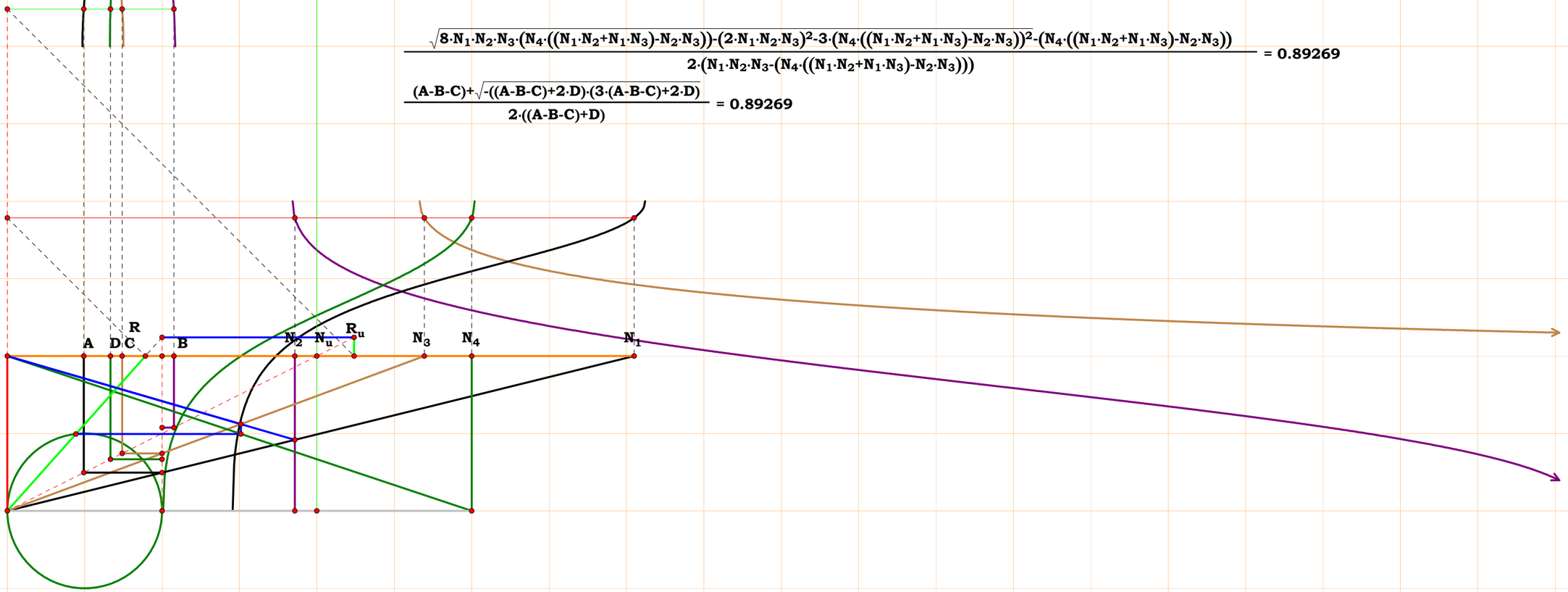
$\frac{N_u}{A} = 4.05015$

$\frac{N_u}{B} = 1.85819$

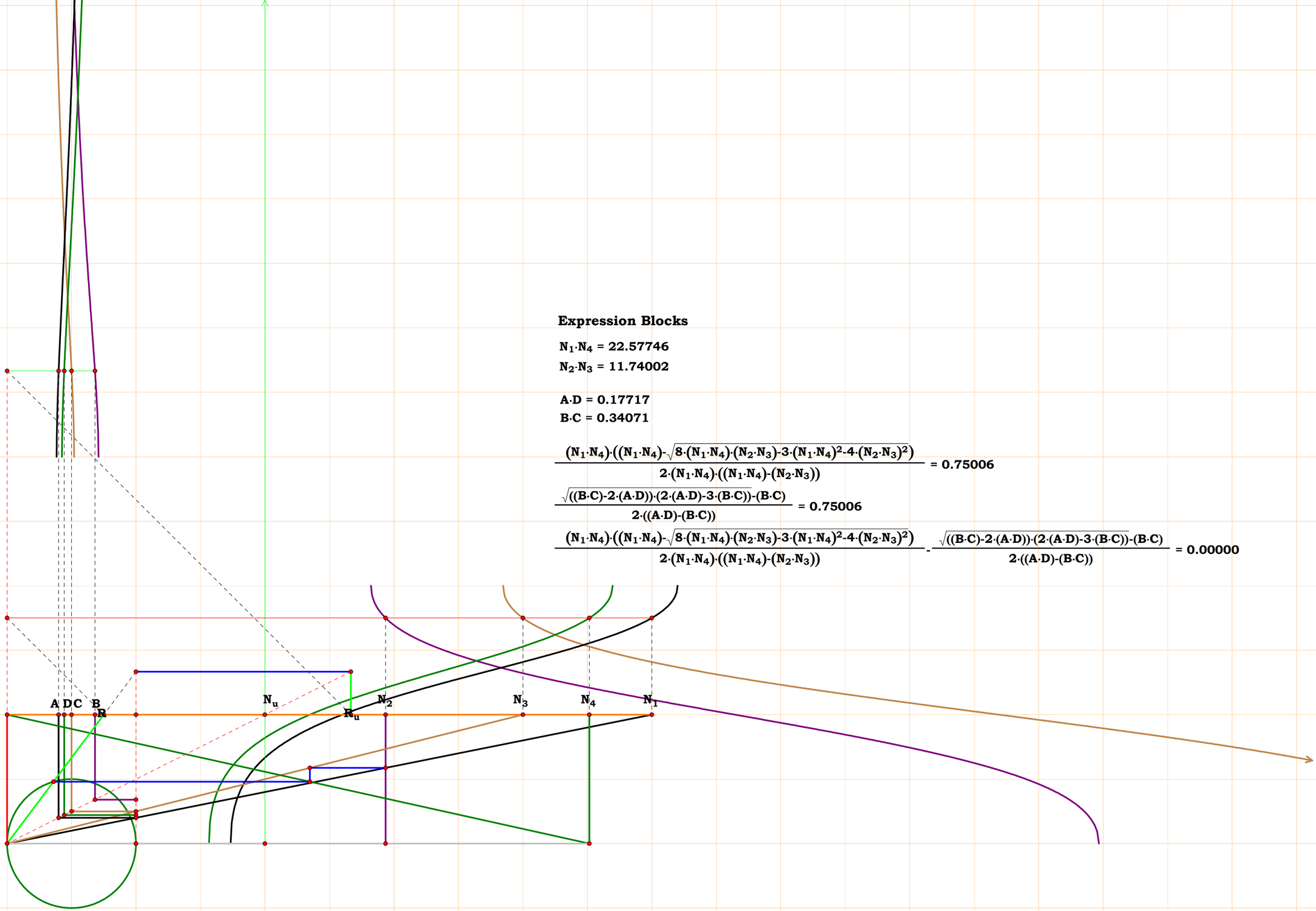
$\frac{N_u}{C} = 2.69419$

$\frac{N_u}{D} = 3.00000$

$\frac{N_u}{R_u} = 0.89269$



$N_1 = 5.00000$
$N_2 = 2.93501$
$N_3 = 4.00000$
$N_4 = 4.51549$
$R = 0.75006$
$N_u = 2.00000$
$A = 0.40000$
$B = 0.68143$
$C = 0.50000$
$D = 0.44292$
$R_u = 2.66644$
$\frac{N_u}{A} = 5.00000$
$\frac{N_u}{B} = 2.93501$
$\frac{N_u}{C} = 4.00000$
$\frac{N_u}{D} = 4.51549$
$\frac{N_u}{R_u} = 0.75006$



Expression Blocks

$N_1 \cdot N_4 = 22.57746$
$N_2 \cdot N_3 = 11.74002$

$A \cdot D = 0.17717$
$B \cdot C = 0.34071$

$$\frac{(N_1 \cdot N_4) \cdot ((N_1 \cdot N_4) - \sqrt{8 \cdot (N_1 \cdot N_4) \cdot (N_2 \cdot N_3) - 3 \cdot (N_1 \cdot N_4)^2 - 4 \cdot (N_2 \cdot N_3)^2})}{2 \cdot (N_1 \cdot N_4) \cdot ((N_1 \cdot N_4) - (N_2 \cdot N_3))} = 0.75006$$

$$\frac{\sqrt{((B \cdot C) - 2 \cdot (A \cdot D)) \cdot (2 \cdot (A \cdot D) - 3 \cdot (B \cdot C))} - (B \cdot C)}{2 \cdot ((A \cdot D) - (B \cdot C))} = 0.75006$$

$$\frac{(N_1 \cdot N_4) \cdot ((N_1 \cdot N_4) - \sqrt{8 \cdot (N_1 \cdot N_4) \cdot (N_2 \cdot N_3) - 3 \cdot (N_1 \cdot N_4)^2 - 4 \cdot (N_2 \cdot N_3)^2})}{2 \cdot (N_1 \cdot N_4) \cdot ((N_1 \cdot N_4) - (N_2 \cdot N_3))} - \frac{\sqrt{((B \cdot C) - 2 \cdot (A \cdot D)) \cdot (2 \cdot (A \cdot D) - 3 \cdot (B \cdot C))} - (B \cdot C)}{2 \cdot ((A \cdot D) - (B \cdot C))} = 0.00000$$

N_1 = 3.50670

N_2 = 2.42095

N_3 = 1.75472

N_4 = 2.18159

R = 4.84706

N_u = 4.00000

A = 1.14067

B = 1.65224

C = 2.27956

D = 1.83353

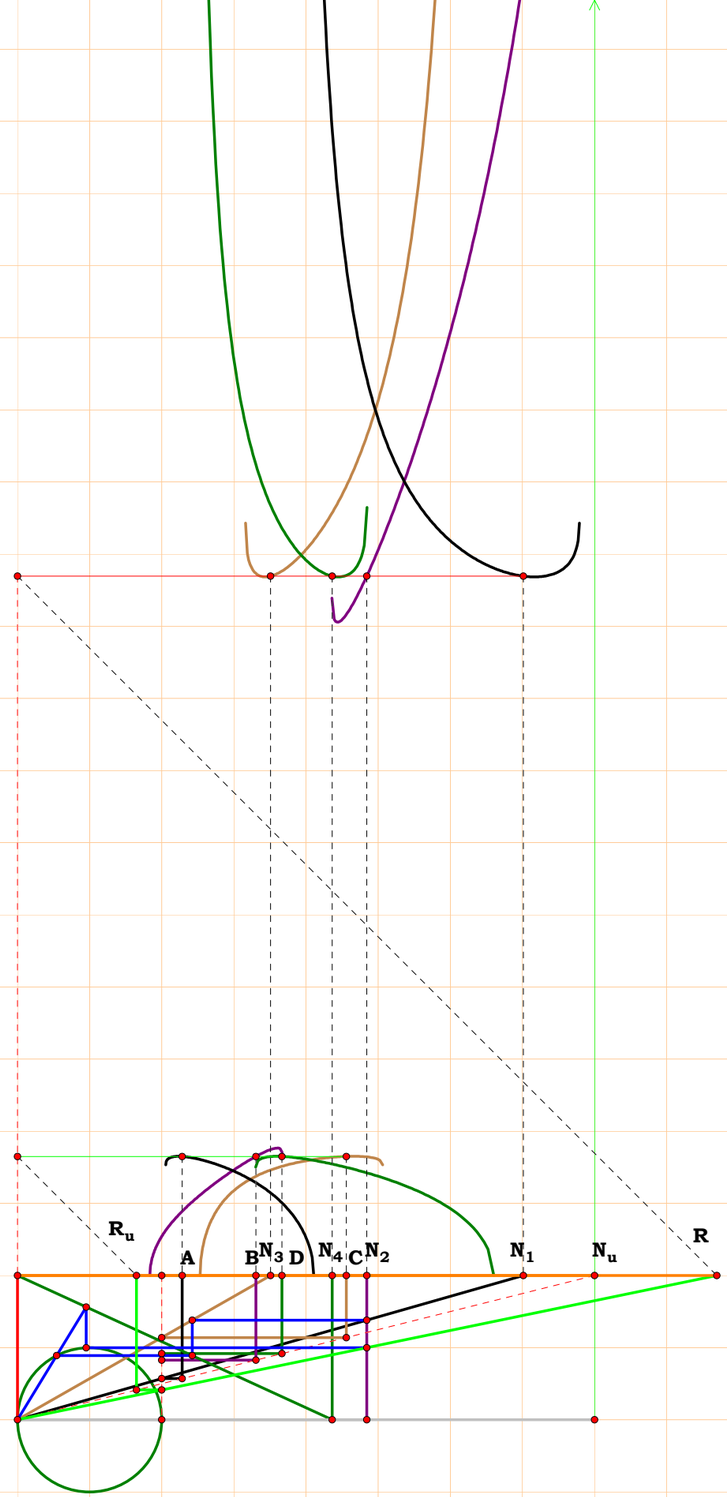
R_u = 0.82524

$\frac{N_u}{A}$ = 3.50670

$\frac{N_u}{B}$ = 2.42095

$\frac{N_u}{C}$ = 1.75472

$\frac{N_u}{D}$ = 2.18159



$N_1 = 2.78585$

$N_2 = 2.08416$

$N_3 = 1.31748$

$N_4 = 3.21560$

$R = 2.39771$

$N_u = 4.00000$

$A = 1.43583$

$B = 1.91924$

$C = 3.03609$

$D = 1.24394$

$R_u = 1.66826$

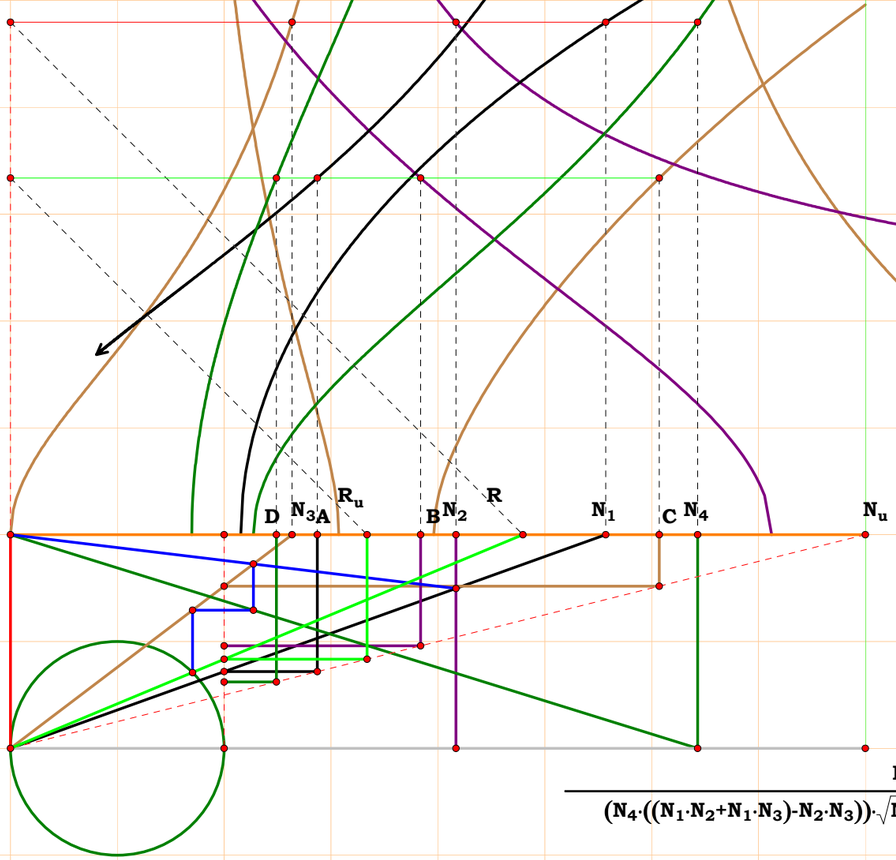
$\frac{N_u}{A} = 2.78585$

$\frac{N_u}{B} = 2.08416$

$\frac{N_u}{C} = 1.31748$

$\frac{N_u}{D} = 3.21560$

$\frac{N_u}{R_u} = 2.39771$



Expression Blocks

$N_4 \cdot ((N_1 \cdot N_2 + N_1 \cdot N_3) - N_2 \cdot N_3) = 21.64294$

$N_u \cdot (((B - A) + C) - D) = 9.10224$

$$\frac{(N_u \cdot (((B-A)+C)-D))}{\sqrt{(N_u \cdot (((B-A)+C)-D)) \cdot (-(N_u \cdot (((B-A)+C)-D)) + C \cdot ((B-A)+C))}} = 2.39771$$

$$\frac{N_3 \cdot (N_4 \cdot ((N_1 \cdot N_2 + N_1 \cdot N_3) - N_2 \cdot N_3)) \cdot ((N_4 \cdot ((N_1 \cdot N_2 + N_1 \cdot N_3) - N_2 \cdot N_3)) - N_1 \cdot N_2 \cdot N_3)}{(N_4 \cdot ((N_1 \cdot N_2 + N_1 \cdot N_3) - N_2 \cdot N_3)) \cdot \sqrt{N_1 \cdot N_2 \cdot N_3^2 \cdot (2 \cdot N_3 - 1) \cdot (N_4 \cdot ((N_1 \cdot N_2 + N_1 \cdot N_3) - N_2 \cdot N_3)) - N_3 \cdot (N_3 - 1) \cdot (N_4 \cdot ((N_1 \cdot N_2 + N_1 \cdot N_3) - N_2 \cdot N_3))^2 - (N_1 \cdot N_2 \cdot N_3^2)^2}} = 2.39771$$

N_1 = 1.90546

N_2 = 1.68829

N_3 = 2.52284

N_4 = 4.41505

R = 4.95693

N_u = 4.00000

A = 2.09923

B = 2.36927

C = 1.58551

D = 0.90599

R_u = 0.80695

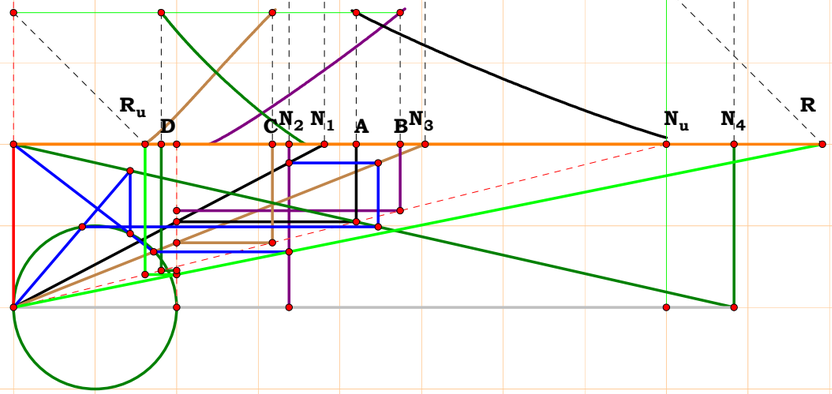
$\frac{N_u}{A}$ = 1.90546

$\frac{N_u}{B}$ = 1.68829

$\frac{N_u}{C}$ = 2.52284

$\frac{N_u}{D}$ = 4.41505

$\frac{N_u}{R_u}$ = 4.95693



$N_1 = 2.75040$

$N_2 = 1.78873$

$N_3 = 1.61882$

$N_4 = 2.09886$

$R = 4.51747$

$N_u = 4.00000$

$A = 1.45434$

$B = 2.23622$

$C = 2.47093$

$D = 1.90579$

$R_u = 0.88545$

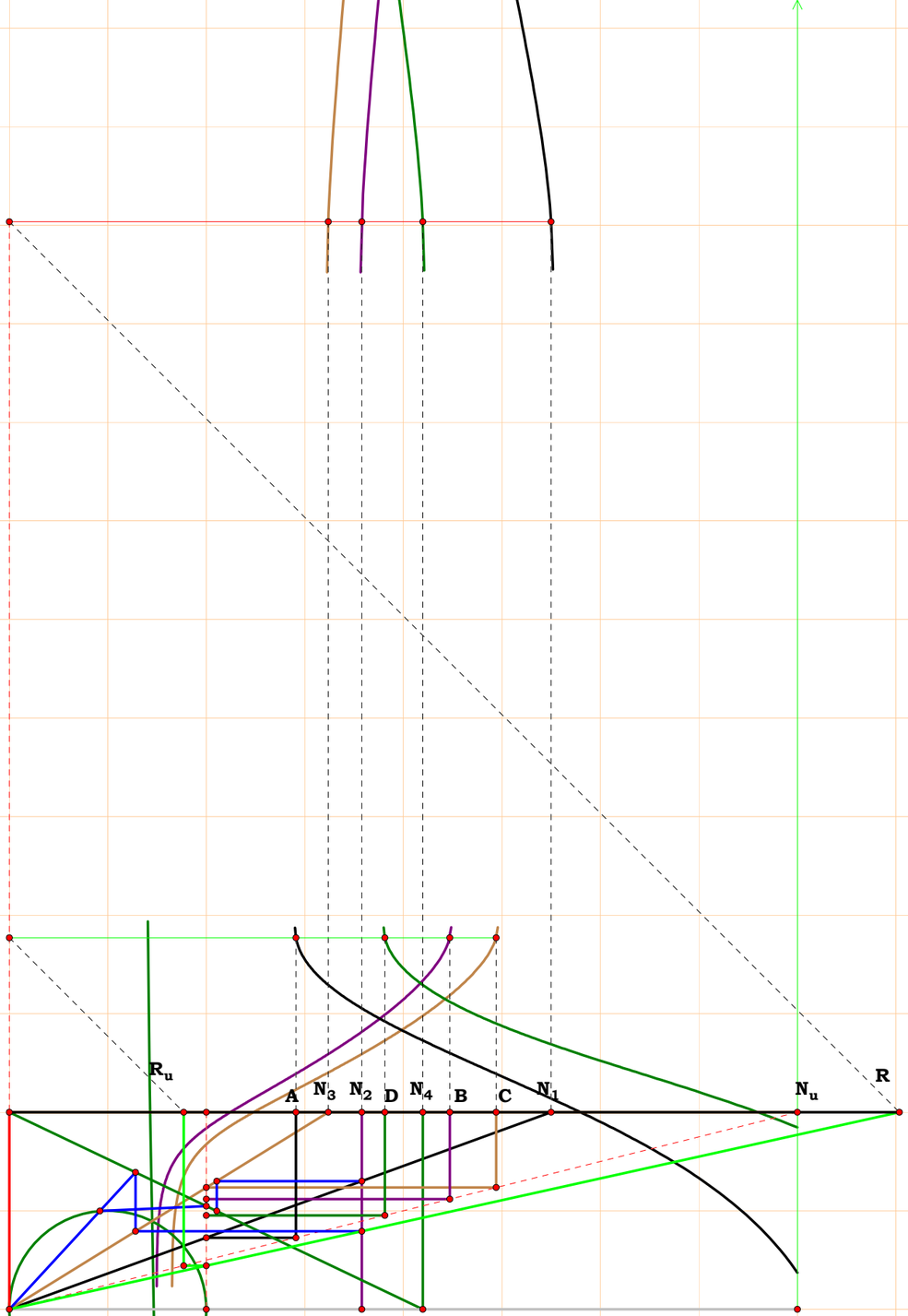
$\frac{N_u}{A} = 2.75040$

$\frac{N_u}{B} = 1.78873$

$\frac{N_u}{C} = 1.61882$

$\frac{N_u}{D} = 2.09886$

$\frac{N_u}{R_u} = 4.51747$



$N_1 \cdot N_4 = 5.77271$

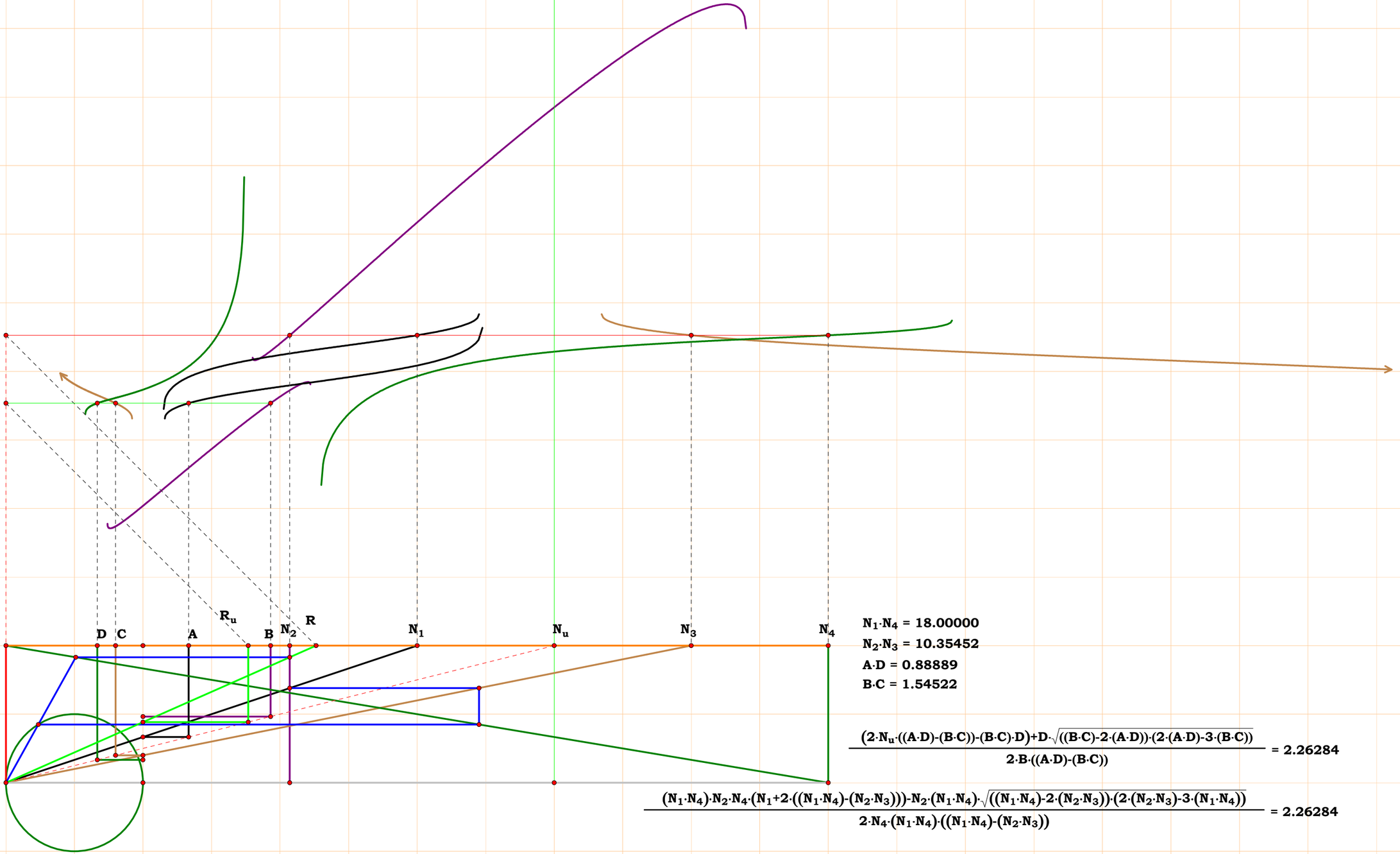
$N_2 \cdot N_3 = 2.89564$

$A \cdot D = 2.77166$

$B \cdot C = 5.52555$

$$\frac{(N_2 \cdot N_3) \cdot (N_4 \cdot ((N_1 \cdot N_4) + \sqrt{((N_1 \cdot N_4) - 2 \cdot (N_2 \cdot N_3)) \cdot (2 \cdot (N_2 \cdot N_3) - 3 \cdot (N_1 \cdot N_4))}) + 2 \cdot ((N_1 \cdot N_4) - (N_2 \cdot N_3)))}{2 \cdot N_4 \cdot ((N_1 \cdot N_4) - (N_2 \cdot N_3))} = 4.51747$$

$$\frac{N_u \cdot (2 \cdot D \cdot (A \cdot D) - N_u \cdot \sqrt{((B \cdot C) - 2 \cdot (A \cdot D)) \cdot (2 \cdot (A \cdot D) - 3 \cdot (B \cdot C))} - (B \cdot C) \cdot (2 \cdot D + N_u))}{2 \cdot (B \cdot C) \cdot ((A \cdot D) - (B \cdot C))} = 4.51747$$



$N_1 = 3.00000$

$N_2 = 2.07090$

$N_3 = 5.00000$

$N_4 = 6.00000$

$R = 2.26284$

$N_u = 4.00000$

$A = 1.33333$

$B = 1.93152$

$C = 0.80000$

$D = 0.66667$

$R_u = 1.76769$

$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 2.07090$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{R_u} = 2.26284$

$N_1 \cdot N_4 = 18.00000$

$N_2 \cdot N_3 = 10.35452$

$A \cdot D = 0.88889$

$B \cdot C = 1.54522$

$$\frac{(2 \cdot N_u \cdot ((A \cdot D)-(B \cdot C))-(B \cdot C) \cdot D)+D \cdot \sqrt{((B \cdot C)-2 \cdot (A \cdot D)) \cdot (2 \cdot (A \cdot D)-3 \cdot (B \cdot C))}}{2 \cdot B \cdot ((A \cdot D)-(B \cdot C))} = 2.26284$$

$$\frac{(N_1 \cdot N_4) \cdot N_2 \cdot N_4 \cdot (N_1+2 \cdot ((N_1 \cdot N_4)-(N_2 \cdot N_3)))-N_2 \cdot (N_1 \cdot N_4) \cdot \sqrt{((N_1 \cdot N_4)-2 \cdot (N_2 \cdot N_3)) \cdot (2 \cdot (N_2 \cdot N_3)-3 \cdot (N_1 \cdot N_4))}}{2 \cdot N_4 \cdot (N_1 \cdot N_4) \cdot ((N_1 \cdot N_4)-(N_2 \cdot N_3))} = 2.26284$$

$N_1 = 2.85228$

$N_2 = 1.92910$

$N_3 = 5.00000$

$N_4 = 6.00000$

$R = 1.70504$

$N_u = 4.00000$

$A = 1.40238$

$B = 2.07351$

$C = 0.80000$

$D = 0.66667$

$R_u = 2.34599$

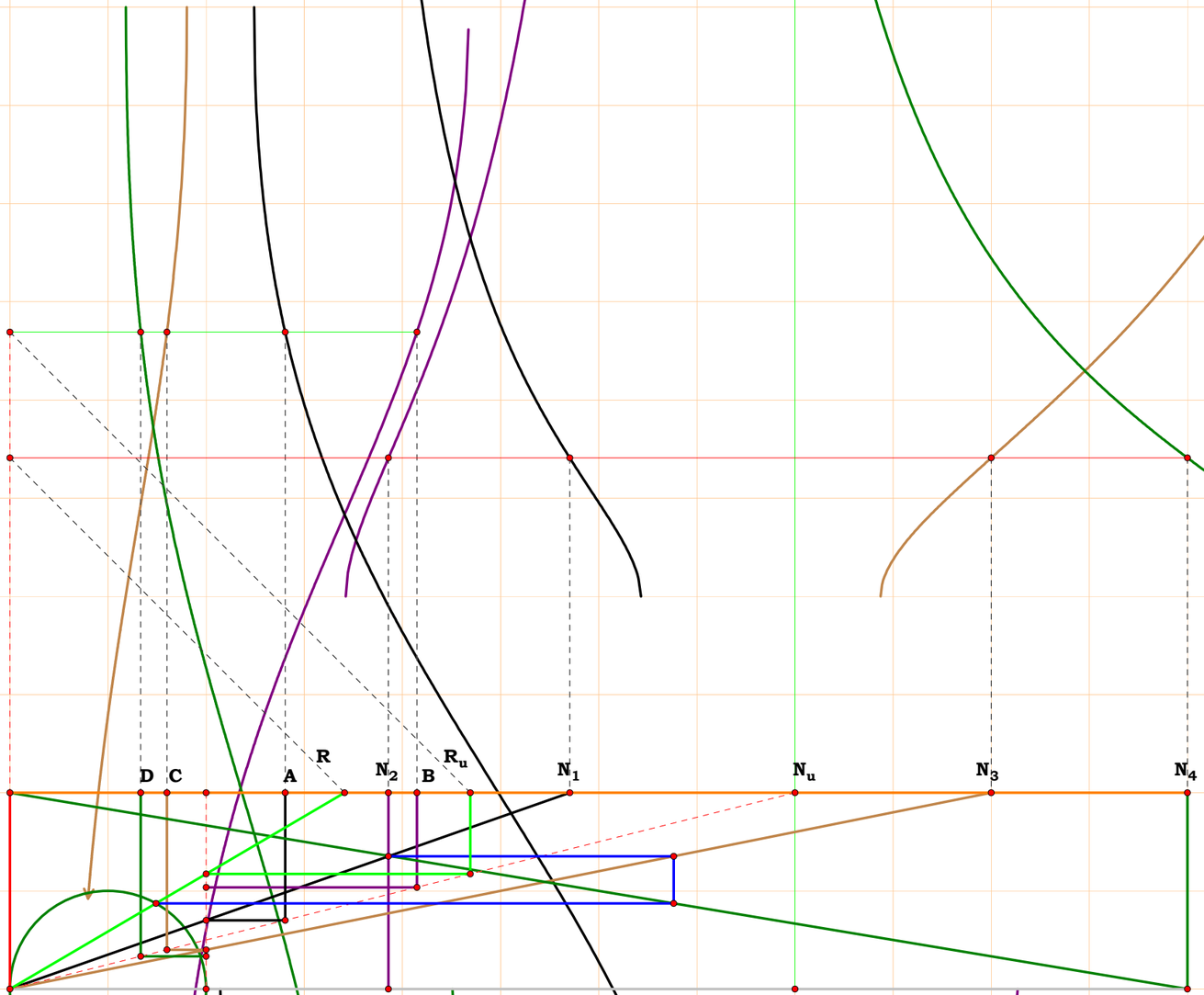
$\frac{N_u}{A} = 2.85228$

$\frac{N_u}{B} = 1.92910$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{R_u} = 1.70504$



$$\frac{(N_1 \cdot N_4)+\sqrt{((N_1 \cdot N_4)-2\cdot(N_2 \cdot N_3))\cdot(2\cdot(N_2 \cdot N_3)-3\cdot(N_1 \cdot N_4))}}{2\cdot((N_1 \cdot N_4)-(N_2 \cdot N_3))} = 1.70504$$

$$\frac{(B \cdot C)+\sqrt{((B \cdot C)-2\cdot(A \cdot D))\cdot(2\cdot(A \cdot D)-3\cdot(B \cdot C))}}{2\cdot((B \cdot C)-(A \cdot D))} = 1.70504$$

$N_1 = 1.86410$

$N_2 = 3.00000$

$N_3 = 5.00000$

$N_4 = 6.00000$

$R = 3.63722$

$N_u = 4.00000$

$A = 2.14581$

$B = 1.33333$

$C = 0.80000$

$D = 0.66667$

$R_u = 1.09974$

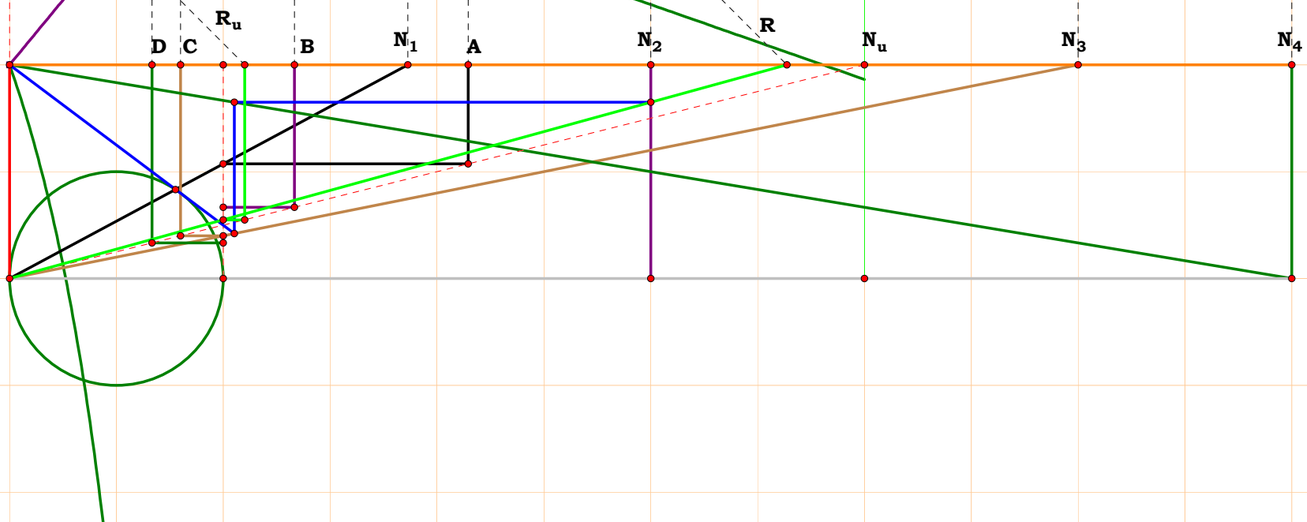
$\frac{N_u}{A} = 1.86410$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{R_u} = 3.63722$



$$\frac{N_2 \cdot N_4 \cdot \left(N_1^2 + N_3 + N_1 \cdot N_3 \cdot (N_1 - 1)\right)}{N_1^2 \cdot N_4 + N_3 \cdot (N_4 - N_1^2) + N_1 \cdot N_3 \cdot N_4 \cdot (N_1 - 1)} = 3.63722$$

$$\frac{N_u \cdot \left(N_u^2 + A^2 + N_u \cdot (C - A)\right)}{B \cdot \left(N_u^2 + A^2 + N_u \cdot (C - A - D)\right)} = 3.63722$$

$$\frac{N_2 \cdot N_4 \cdot \left(N_1^2 + N_3 + N_1 \cdot N_3 \cdot (N_1 - 1)\right)}{N_1^2 \cdot N_4 + N_3 \cdot (N_4 - N_1^2) + N_1 \cdot N_3 \cdot N_4 \cdot (N_1 - 1)} - \frac{N_u \cdot \left(N_u^2 + A^2 + N_u \cdot (C - A)\right)}{B \cdot \left(N_u^2 + A^2 + N_u \cdot (C - A - D)\right)} = 0.00000$$

$N_1 = 3.00000$

$N_2 = 2.13590$

$N_3 = 6.00000$

$N_4 = 5.00000$

$R = 2.58288$

$N_u = 4.00000$

$A = 1.33333$

$B = 1.87275$

$C = 0.66667$

$D = 0.80000$

$R_u = 1.54866$

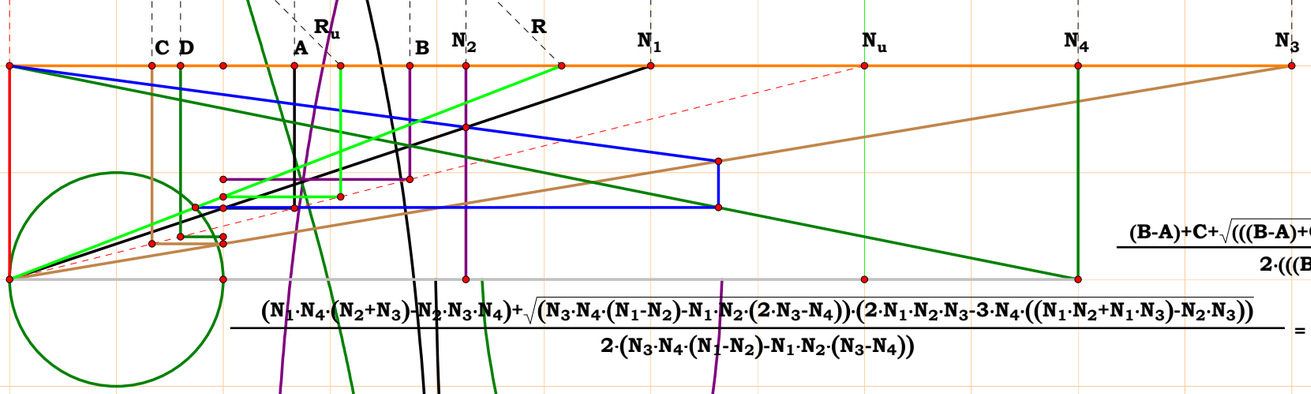
$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 2.13590$

$\frac{N_u}{C} = 6.00000$

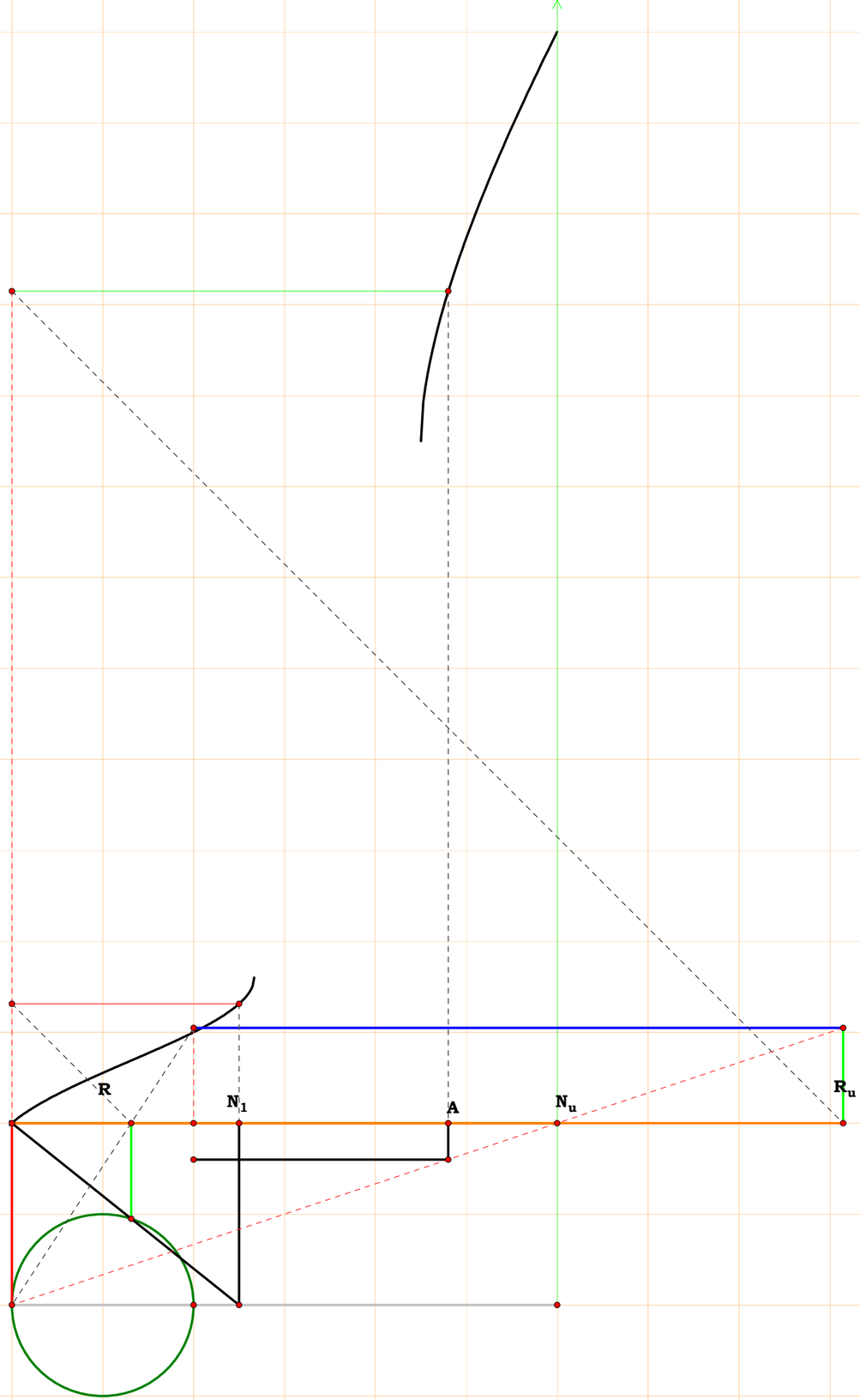
$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 2.58288$



$$\frac{(B\text{-}A)+C+\sqrt{(((B\text{-}A)+C)\text{-}2\cdot D)\cdot(3\cdot(A\text{-}B\text{-}C)+2\cdot D)}}{2\cdot(((B\text{-}A)+C)\text{-}D)} = 2.58288$$

$$\frac{(N_1\cdot N_4\cdot(N_2+N_3)\text{-}N_2\cdot N_3\cdot N_4)+\sqrt{(N_3\cdot N_4\cdot(N_1\text{-}N_2)\text{-}N_1\cdot N_2\cdot(2\cdot N_3\text{-}N_4))\cdot(2\cdot N_1\cdot N_2\cdot N_3\text{-}3\cdot N_4\cdot((N_1\cdot N_2+N_1\cdot N_3)\text{-}N_2\cdot N_3))}}{2\cdot(N_3\cdot N_4\cdot(N_1\text{-}N_2)\text{-}N_1\cdot N_2\cdot(N_3\text{-}N_4))} = 2.58288$$



$N_1 = 1.24960$

$R = 0.65598$

$N_u = 3.00000$

$A = 2.40076$

$R_u = 4.57328$

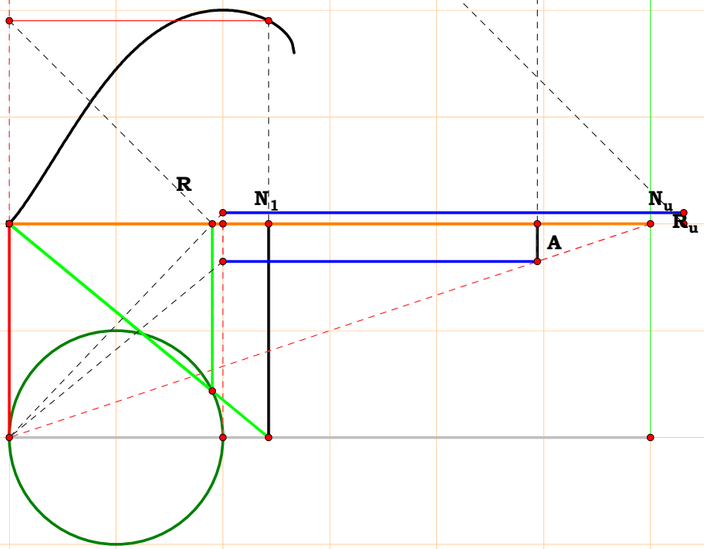
$\frac{N_u}{A} = 1.24960$

$\frac{N_u}{R_u} = 0.65598$

$$\frac{(N_1^2+2\cdot N_1)-N_1\cdot\sqrt{4\cdot N_1-3\cdot N_1^2}}{2\cdot N_1^2+2} = 0.65598$$

$$\frac{N_u\cdot((N_u+2\cdot A)-\sqrt{N_u\cdot(4\cdot A-3\cdot N_u)})}{2\cdot(N_u^2+A^2)} = 0.65598$$

$$\frac{(N_1^2+2\cdot N_1)-N_1\cdot\sqrt{4\cdot N_1-3\cdot N_1^2}}{2\cdot N_1^2+2}-\frac{N_u\cdot((N_u+2\cdot A)-\sqrt{N_u\cdot(4\cdot A-3\cdot N_u)})}{2\cdot(N_u^2+A^2)} = 0.00000$$



$N_1 = 1.21415$

$R = 0.95031$

$N_u = 3.00000$

$A = 2.47086$

$R_u = 3.15687$

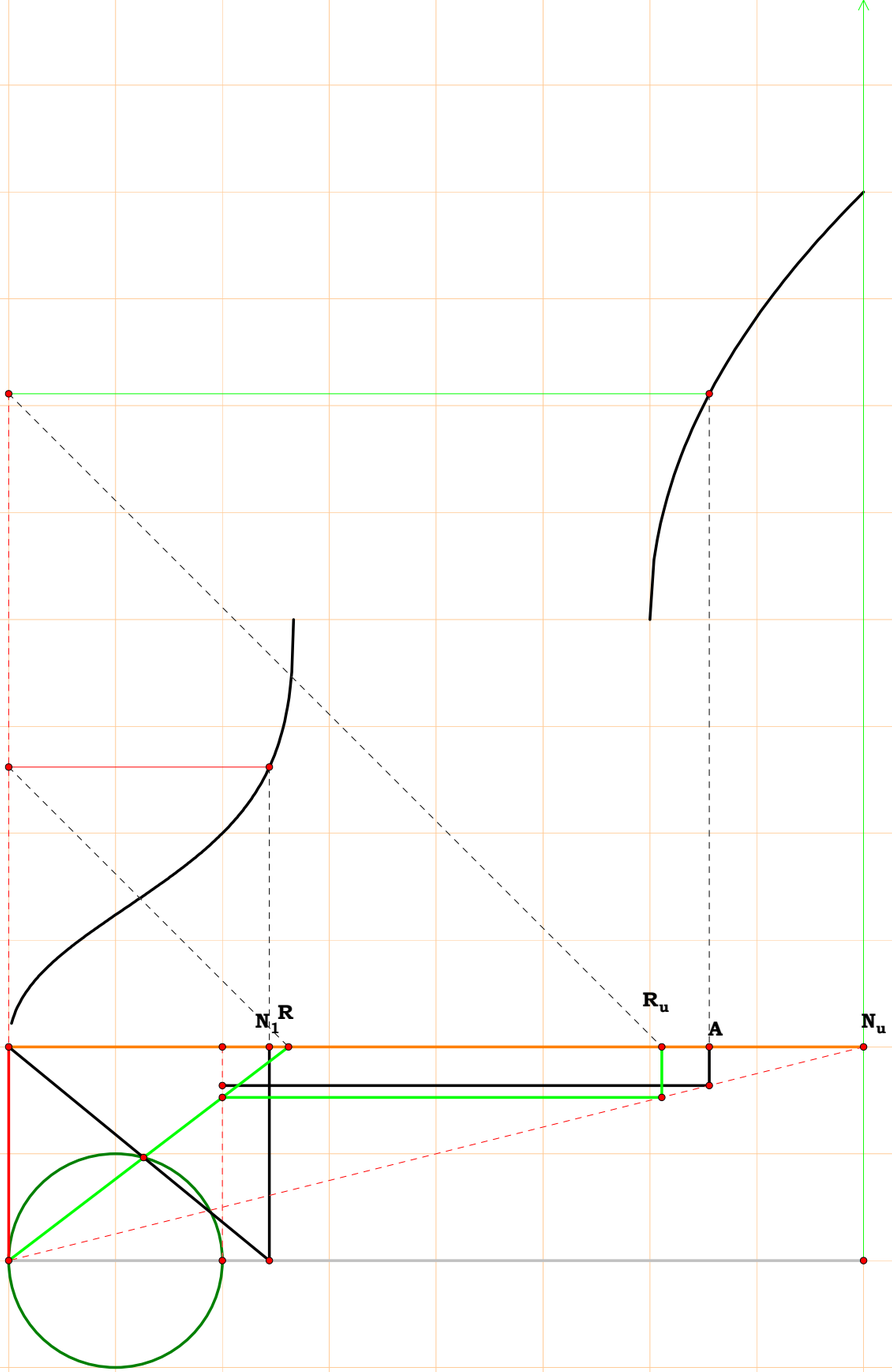
$\frac{N_u}{A} = 1.21415$

$\frac{N_u}{R_u} = 0.95031$

$$\frac{N_1^2+2\cdot N_1+N_1\cdot\sqrt{4\cdot N_1-3\cdot N_1^2}}{2\cdot N_1^2+2} = 0.95031$$

$$\frac{N_u\cdot\left(N_u+2\cdot A+\sqrt{N_u\cdot(4\cdot A-3\cdot N_u)}\right)}{2\cdot\left(N_u^2+A^2\right)} = 0.95031$$

$$\frac{N_1^2+2\cdot N_1+N_1\cdot\sqrt{4\cdot N_1-3\cdot N_1^2}}{2\cdot N_1^2+2} - \frac{N_u\cdot\left(N_u+2\cdot A+\sqrt{N_u\cdot(4\cdot A-3\cdot N_u)}\right)}{2\cdot\left(N_u^2+A^2\right)} = 0.00000$$



$N_1 = 1.22006$

$R = 1.30911$

$N_u = 4.00000$

$A = 3.27852$

$R_u = 3.05551$

$\frac{N_u}{A} = 1.22006$

$\frac{N_u}{R_u} = 1.30911$

$$\frac{(N_1^2+2\cdot N_1)-N_1\cdot\sqrt{4\cdot N_1-3\cdot N_1^2}}{(2\cdot N_1^2-N_1)+\sqrt{4\cdot N_1-3\cdot N_1^2}} = 1.30911$$

$$\frac{N_u\cdot((N_u+2\cdot A)-\sqrt{N_u\cdot(4\cdot A-3\cdot N_u)})}{(2\cdot N_u^2-N_u\cdot A)+A\cdot\sqrt{N_u\cdot(4\cdot A-3\cdot N_u)}} = 1.30911$$

$$\frac{(N_1^2+2\cdot N_1)-N_1\cdot\sqrt{4\cdot N_1-3\cdot N_1^2}}{(2\cdot N_1^2-N_1)+\sqrt{4\cdot N_1-3\cdot N_1^2}} - \frac{N_u\cdot((N_u+2\cdot A)-\sqrt{N_u\cdot(4\cdot A-3\cdot N_u)})}{(2\cdot N_u^2-N_u\cdot A)+A\cdot\sqrt{N_u\cdot(4\cdot A-3\cdot N_u)}} = 0.00000$

$N_1 = 0.65283$

$R = -2.60291$

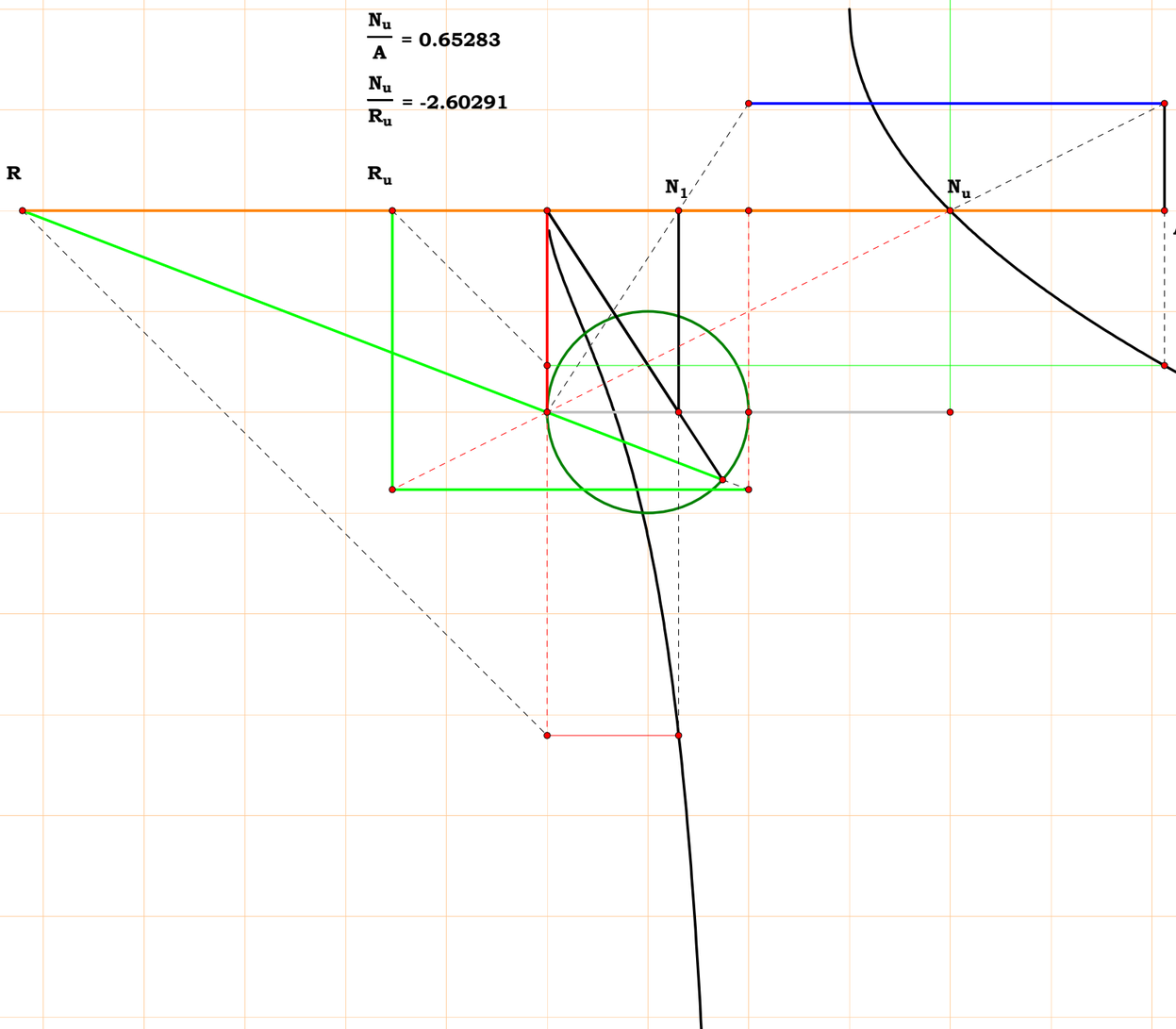
$N_u = 2.00000$

$A = 3.06357$

$R_u = -0.76837$

$\frac{N_u}{A} = 0.65283$

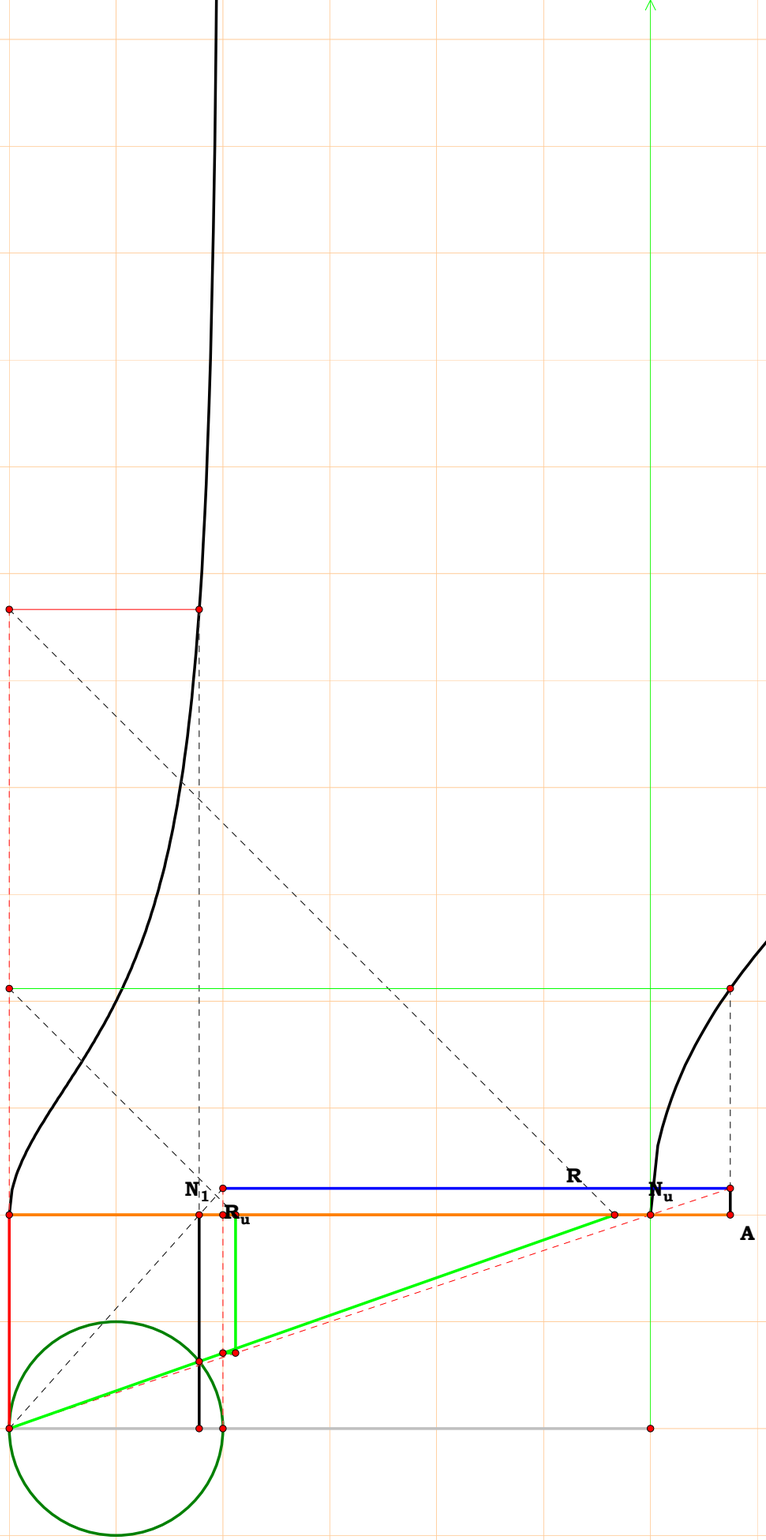
$\frac{N_u}{R_u} = -2.60291$



$$\frac{2 \cdot N_1 + N_1^2 + N_1 \cdot \sqrt{4 \cdot N_1 - 3 \cdot N_1^2}}{2 \cdot N_1^2 - N_1 - \sqrt{4 \cdot N_1 - 3 \cdot N_1^2}} = -2.60291$$

$$\frac{N_u \cdot \left(N_u + 2 \cdot A + \sqrt{N_u \cdot (4 \cdot A - 3 \cdot N_u)}\right)}{2 \cdot N_u^2 - N_u \cdot A - A \cdot \sqrt{N_u \cdot (4 \cdot A - 3 \cdot N_u)}} = -2.60291$$

$$\frac{2 \cdot N_1 + N_1^2 + N_1 \cdot \sqrt{4 \cdot N_1 - 3 \cdot N_1^2}}{2 \cdot N_1^2 - N_1 - \sqrt{4 \cdot N_1 - 3 \cdot N_1^2}} - \frac{N_u \cdot \left(N_u + 2 \cdot A + \sqrt{N_u \cdot (4 \cdot A - 3 \cdot N_u)}\right)}{2 \cdot N_u^2 - N_u \cdot A - A \cdot \sqrt{N_u \cdot (4 \cdot A - 3 \cdot N_u)}} = 0.00000$$



$N_1 = 0.88918$

$R = 2.83258$

$N_u = 3.00000$

$A = 3.37390$

$R_u = 1.05911$

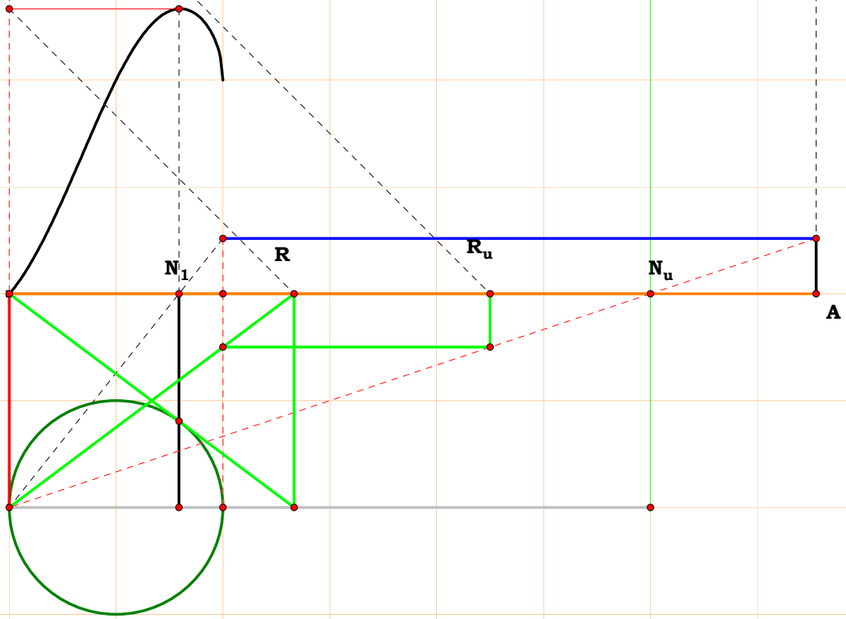
$\frac{N_u}{A} = 0.88918$

$\frac{N_u}{R_u} = 2.83258$

$\frac{N_1}{\sqrt{N_1 - N_1^2}} = 2.83258$

$\frac{N_u}{\sqrt{N_u \cdot (A - N_u)}} = 2.83258$

$\frac{N_1}{\sqrt{N_1 - N_1^2}} - \frac{N_u}{\sqrt{N_u \cdot (A - N_u)}} = 0.00000$



$N_1 = 0.79464$

$R = 1.33321$

$N_u = 3.00000$

$A = 3.77529$

$R_u = 2.25021$

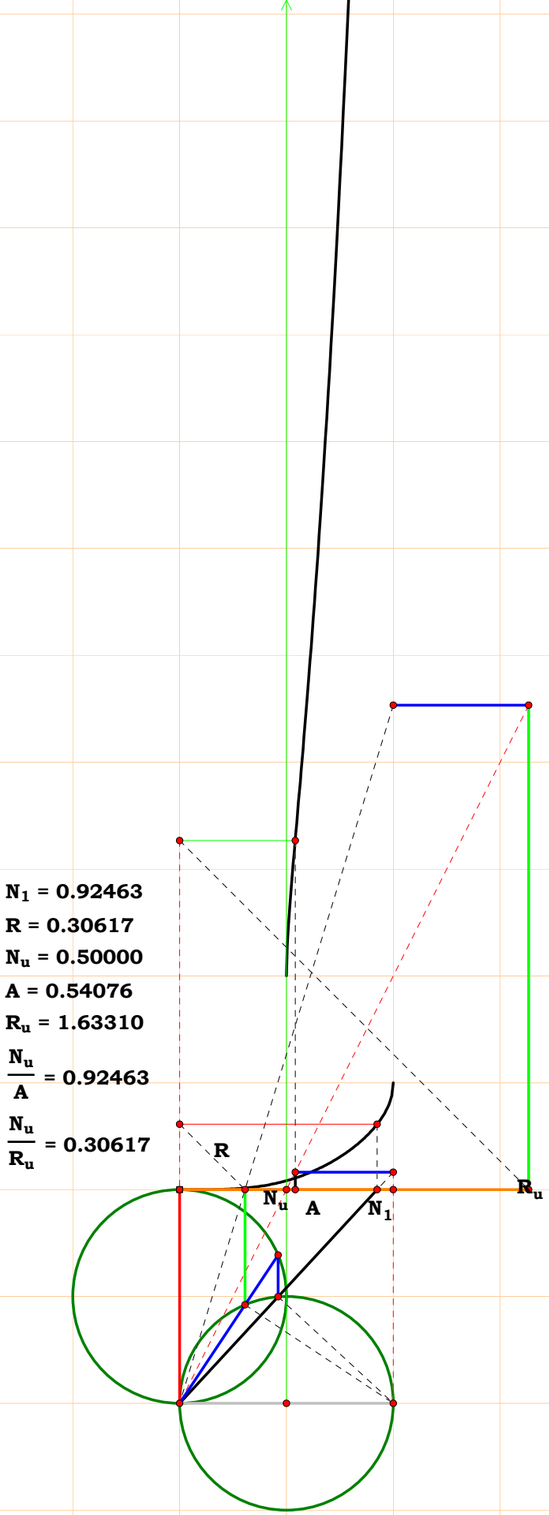
$\frac{N_u}{A} = 0.79464$

$\frac{N_u}{R_u} = 1.33321$

$$\frac{N_1}{1-\sqrt{N_1-N_1^2}} = 1.33321$$

$$\frac{N_u}{A-\sqrt{N_u\cdot(A-N_u)}} = 1.33321$$

$$\frac{N_1}{1-\sqrt{N_1-N_1^2}} - \frac{N_u}{A-\sqrt{N_u\cdot(A-N_u)}} = 0.00000$$



$N_1 = 0.92463$

$R = 0.30617$

$N_u = 0.50000$

$A = 0.54076$

$R_u = 1.63310$

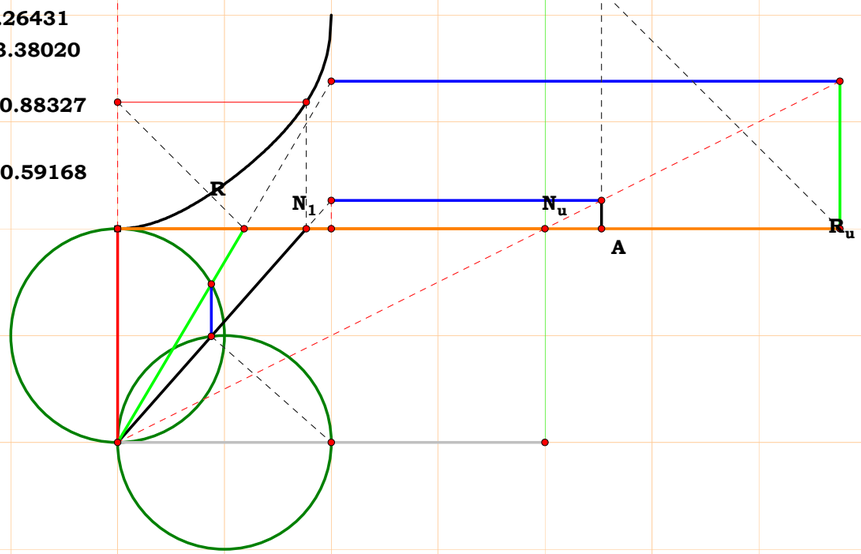
$\frac{N_u}{A} = 0.92463$

$\frac{N_u}{R_u} = 0.30617$

$$\frac{(N_1^2+1)-\sqrt{(2\cdot N_1^2-3\cdot N_1^4)+1}}{2\cdot N_1^2+2} = 0.30617$$

$$\frac{(N_u^2+A^2)-\sqrt{(N_u+A)\cdot(A-N_u)\cdot(3\cdot N_u^2+A^2)}}{2\cdot(N_u^2+A^2)} = 0.30617$$

$$\frac{(N_1^2+1)-\sqrt{(2\cdot N_1^2-3\cdot N_1^4)+1}}{2\cdot N_1^2+2} - \frac{(N_u^2+A^2)-\sqrt{(N_u+A)\cdot(A-N_u)\cdot(3\cdot N_u^2+A^2)}}{2\cdot(N_u^2+A^2)} = 0.00000$$



$N_1 = 0.88327$

$R = 0.59168$

$N_u = 2.00000$

$A = 2.26431$

$R_u = 3.38020$

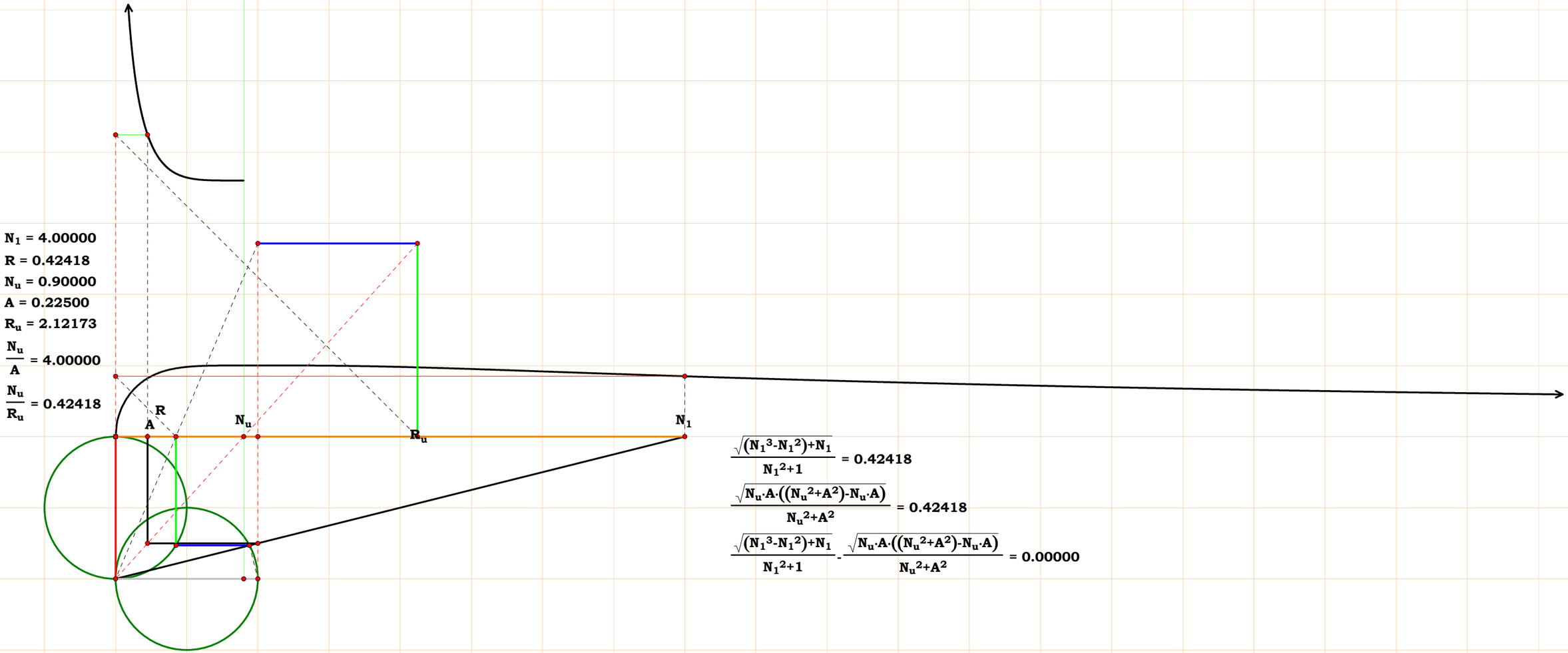
$\frac{N_u}{A} = 0.88327$

$\frac{N_u}{R_u} = 0.59168$

$$\frac{(N_1^2+1)-\sqrt{(2\cdot N_1^2-3\cdot N_1^4)+1}}{2\cdot N_1^2} = 0.59168$$

$$\frac{(N_u^2+A^2)-\sqrt{(N_u+A)\cdot(A-N_u)\cdot(3\cdot N_u^2+A^2)}}{2\cdot N_u^2} = 0.59168$$

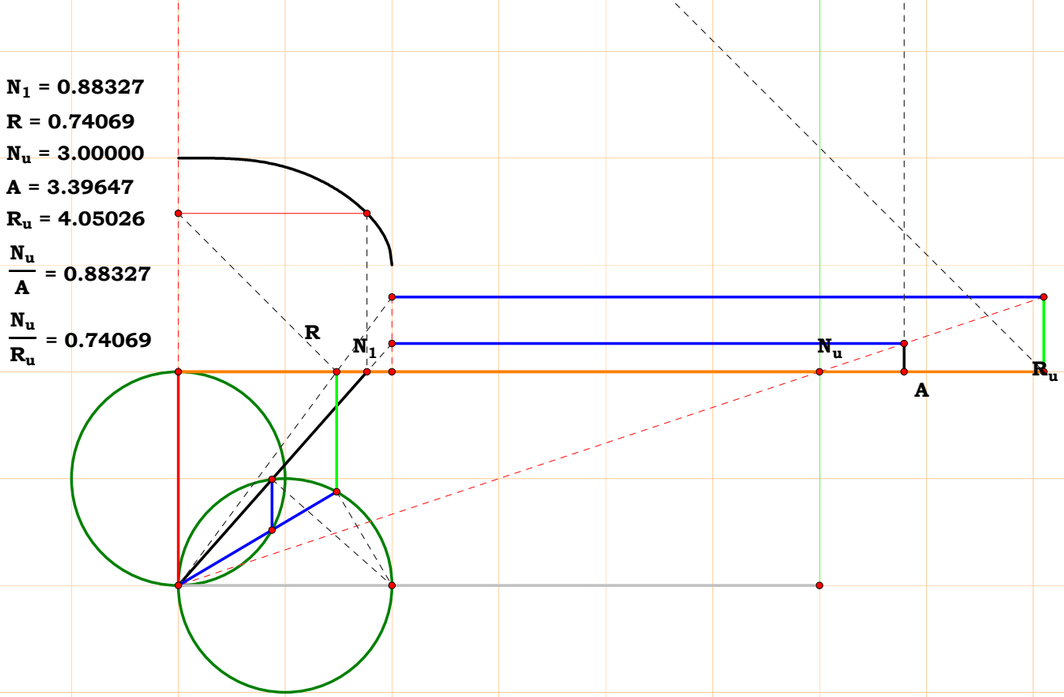
$$\frac{(N_1^2+1)-\sqrt{(2\cdot N_1^2-3\cdot N_1^4)+1}}{2\cdot N_1^2} - \frac{(N_u^2+A^2)-\sqrt{(N_u+A)\cdot(A-N_u)\cdot(3\cdot N_u^2+A^2)}}{2\cdot N_u^2} = 0.00000$$



$$\frac{\sqrt{(N_1{}^3-N_1{}^2)+N_1}}{N_1{}^2+1} = 0.42418$$

$$\frac{\sqrt{N_u \cdot A \cdot ((N_u{}^2+A^2)-N_u \cdot A)}}{N_u{}^2+A^2} = 0.42418$$

$$\frac{\sqrt{(N_1{}^3-N_1{}^2)+N_1}}{N_1{}^2+1} - \frac{\sqrt{N_u \cdot A \cdot ((N_u{}^2+A^2)-N_u \cdot A)}}{N_u{}^2+A^2} = 0.00000$$



$N_1 = 0.88327$

$R = 0.74069$

$N_u = 3.00000$

$A = 3.39647$

$R_u = 4.05026$

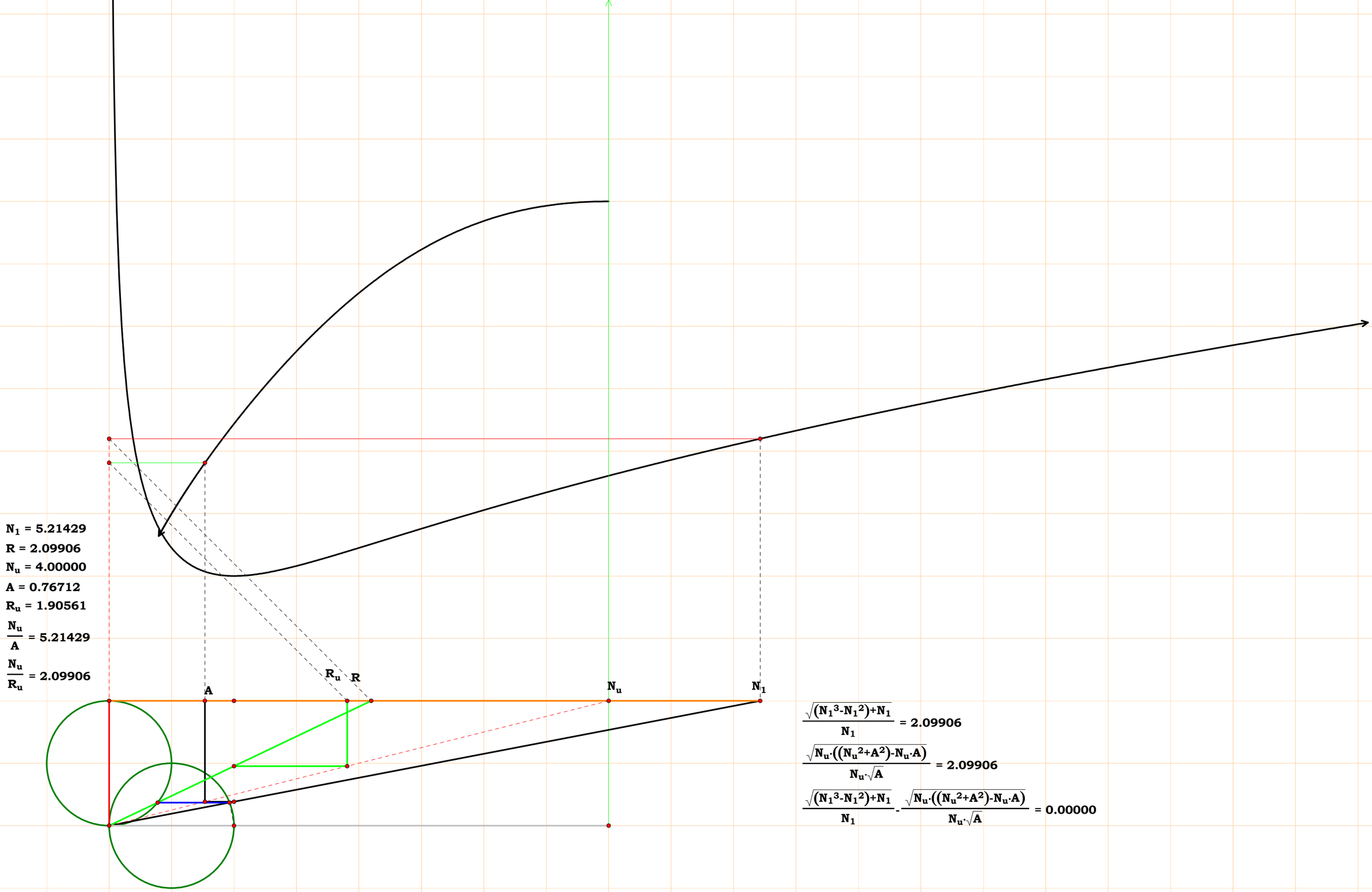
$\frac{N_u}{A} = 0.88327$

$\frac{N_u}{R_u} = 0.74069$

$$\frac{N_1^2+1+\sqrt{(2\cdot N_1^2-3\cdot N_1^4)+1}}{2\cdot(N_1^2+1)} = 0.74069$$

$$\frac{N_u^2+A^2+\sqrt{(N_u+A)\cdot(A-N_u)\cdot(3\cdot N_u^2+A^2)}}{2\cdot(N_u^2+A^2)} = 0.74069$$

$$\frac{N_1^2+1+\sqrt{(2\cdot N_1^2-3\cdot N_1^4)+1}}{2\cdot(N_1^2+1)} - \frac{N_u^2+A^2+\sqrt{(N_u+A)\cdot(A-N_u)\cdot(3\cdot N_u^2+A^2)}}{2\cdot(N_u^2+A^2)} = 0.00000$$



$N_1 = 5.21429$

$R = 2.09906$

$N_u = 4.00000$

$A = 0.76712$

$R_u = 1.90561$

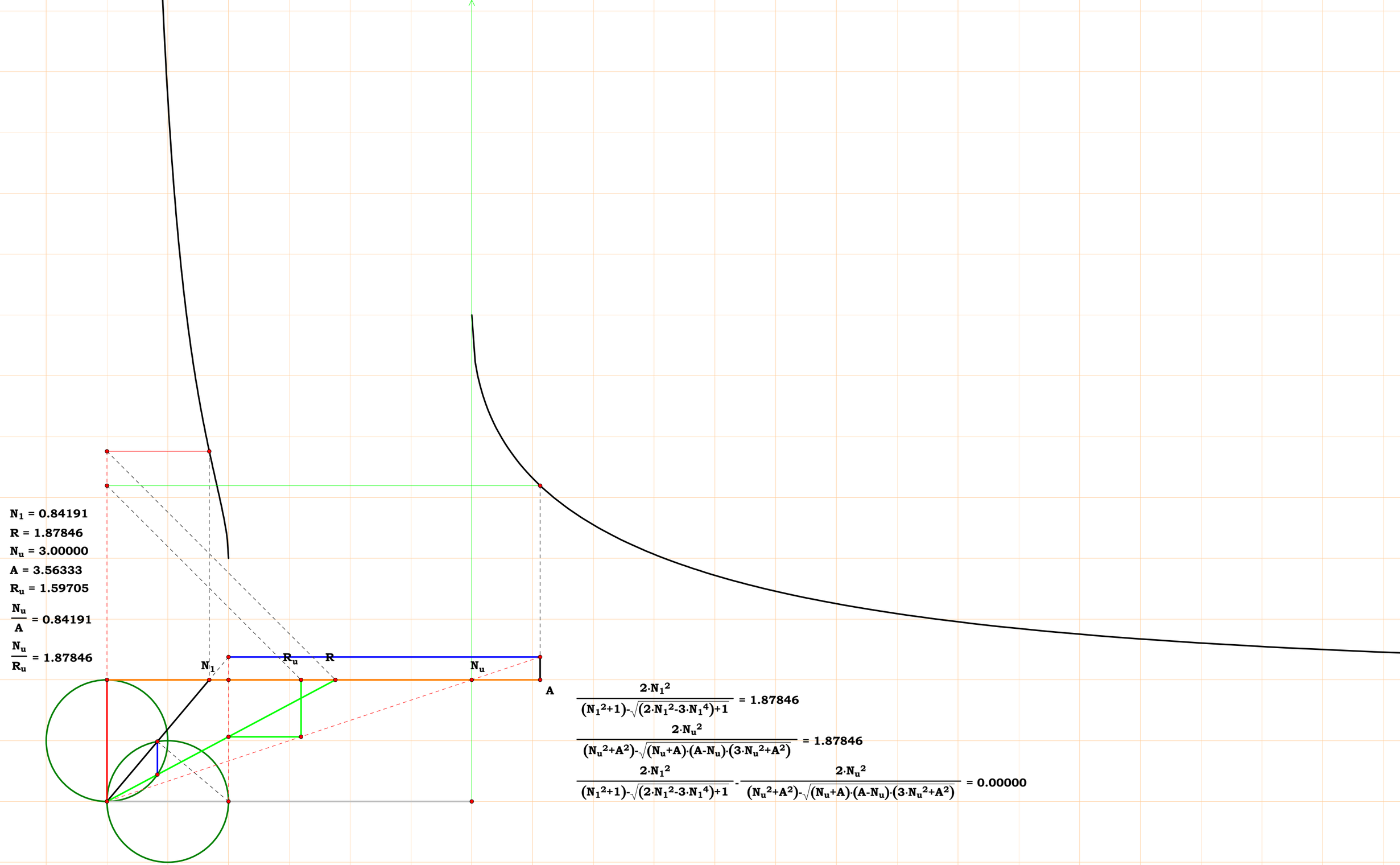
$\frac{N_u}{A} = 5.21429$

$\frac{N_u}{R_u} = 2.09906$

$\frac{\sqrt{(N_1^3-N_1^2)+N_1}}{N_1} = 2.09906$

$\frac{\sqrt{N_u\cdot((N_u^2+A^2)-N_u\cdot A)}}{N_u\cdot\sqrt{A}} = 2.09906$

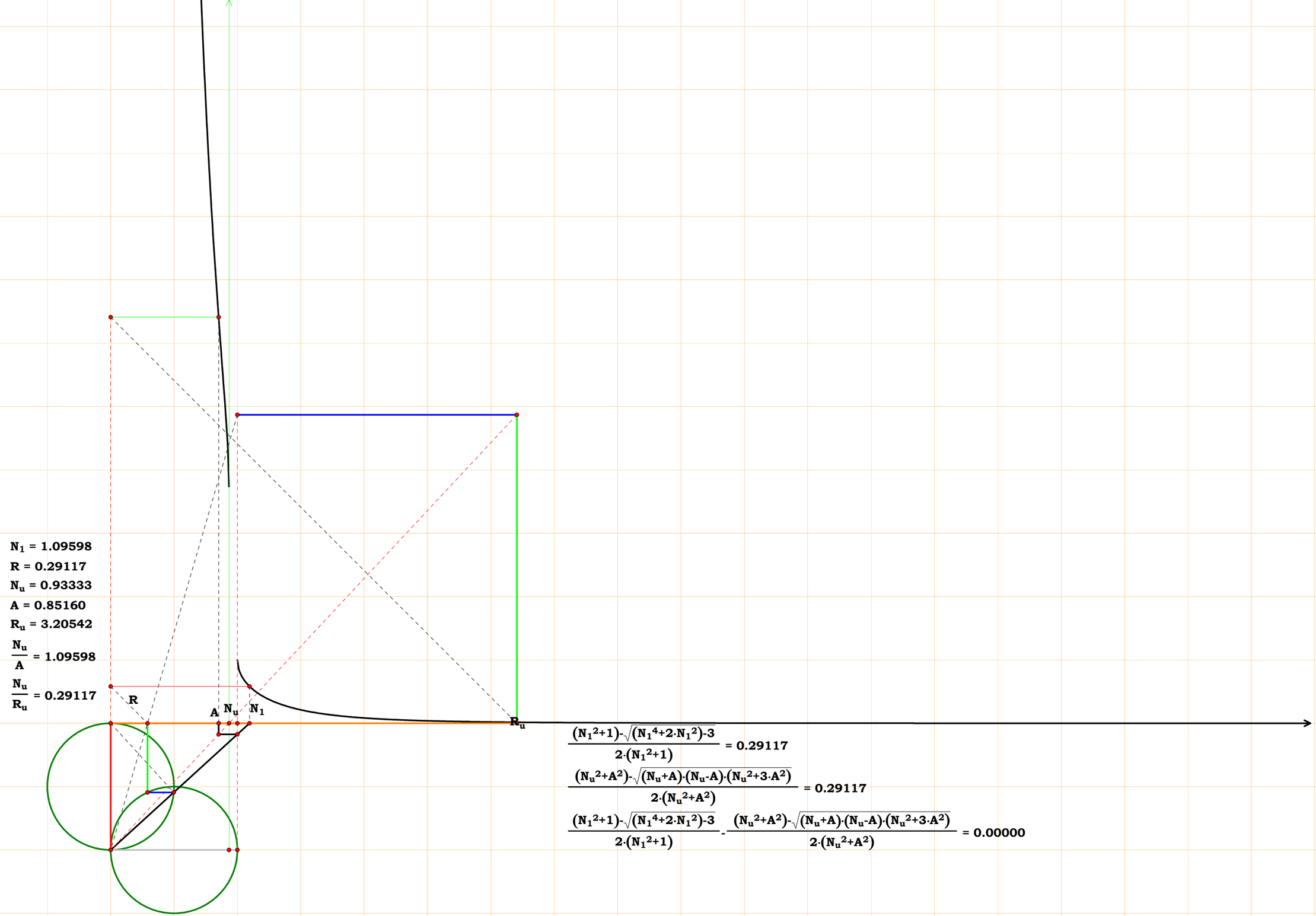
$\frac{\sqrt{(N_1^3-N_1^2)+N_1}}{N_1} - \frac{\sqrt{N_u\cdot((N_u^2+A^2)-N_u\cdot A)}}{N_u\cdot\sqrt{A}} = 0.00000$



$$\frac{2 \cdot N_1^2}{(N_1^2+1)-\sqrt{(2 \cdot N_1^2-3 \cdot N_1^4)+1}} = 1.87846$$

$$\frac{2 \cdot N_u^2}{(N_u^2+A^2)-\sqrt{(N_u+A) \cdot (A-N_u) \cdot (3 \cdot N_u^2+A^2)}} = 1.87846$$

$$\frac{2 \cdot N_1^2}{(N_1^2+1)-\sqrt{(2 \cdot N_1^2-3 \cdot N_1^4)+1}} - \frac{2 \cdot N_u^2}{(N_u^2+A^2)-\sqrt{(N_u+A) \cdot (A-N_u) \cdot (3 \cdot N_u^2+A^2)}} = 0.00000$$


$N_1 = 1.09598$
$R = 0.29117$
$N_u = 0.93333$
$A = 0.85160$
$R_u = 3.20542$
$\frac{N_u}{A} = 1.09598$
$\frac{N_u}{R_u} = 0.29117$
R
A
N_u
N_1
R_u
$\frac{(N_1^2+1)-\sqrt{(N_1^4+2\cdot N_1^2)-3}}{2\cdot(N_1^2+1)} = 0.29117$
$\frac{(N_u^2+A^2)-\sqrt{(N_u+A)\cdot(N_u-A)\cdot(N_u^2+3\cdot A^2)}}{2\cdot(N_u^2+A^2)} = 0.29117$
$\frac{(N_1^2+1)-\sqrt{(N_1^4+2\cdot N_1^2)-3}}{2\cdot(N_1^2+1)} - \frac{(N_u^2+A^2)-\sqrt{(N_u+A)\cdot(N_u-A)\cdot(N_u^2+3\cdot A^2)}}{2\cdot(N_u^2+A^2)} = 0.00000$

$N_1 = 1.16688$

$R = 0.55287$

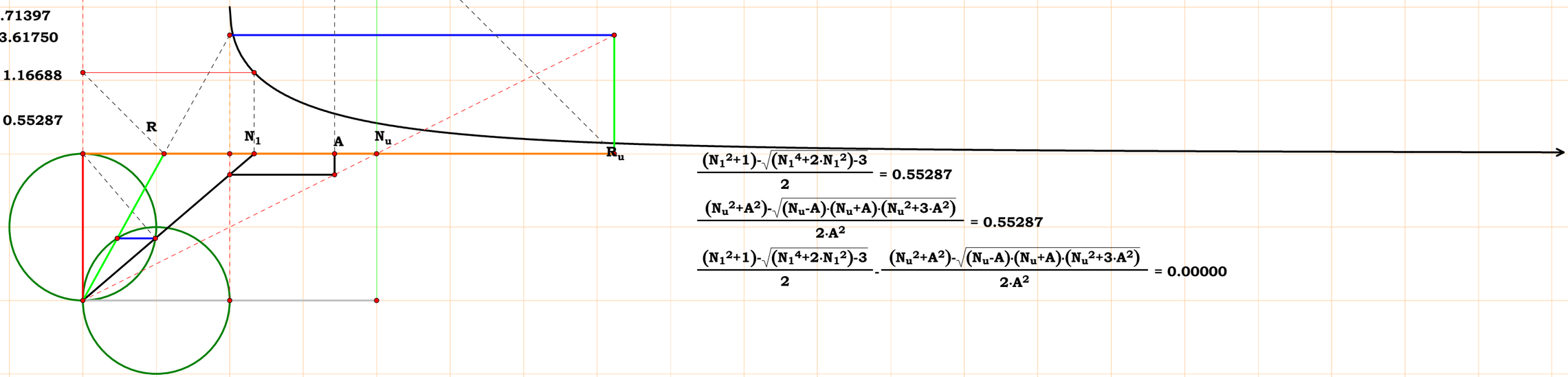
$N_u = 2.00000$

$A = 1.71397$

$R_u = 3.61750$

$\frac{N_u}{A} = 1.16688$

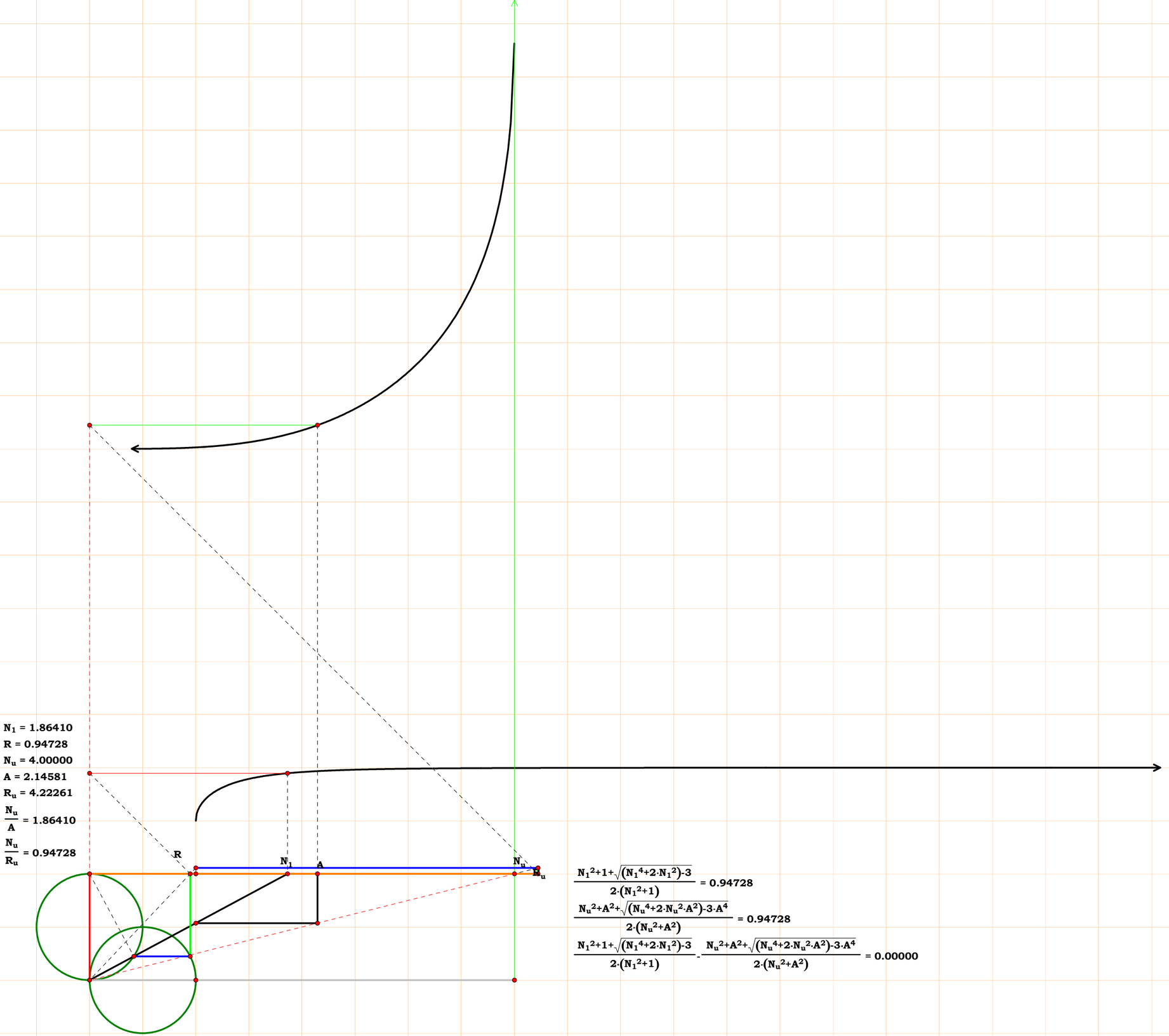
$\frac{N_u}{R_u} = 0.55287$

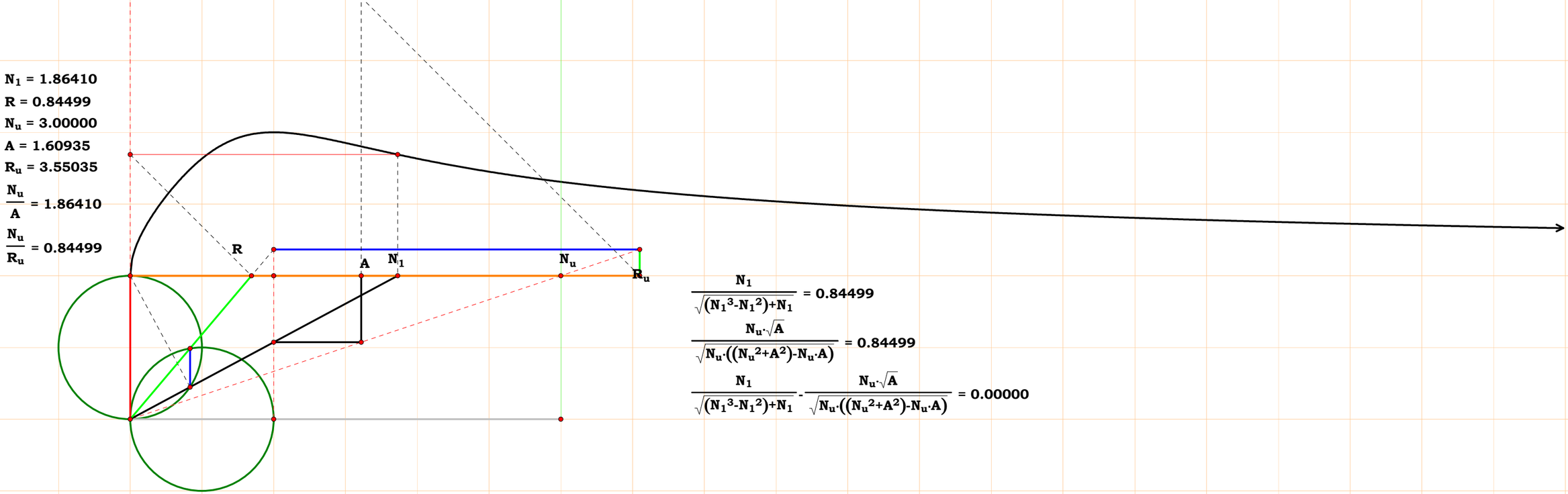


$$\frac{(N_1^2+1)-\sqrt{(N_1^4+2\cdot N_1^2)-3}}{2} = 0.55287$$

$$\frac{(N_u^2+A^2)-\sqrt{(N_u-A)\cdot(N_u+A)\cdot(N_u^2+3\cdot A^2)}}{2\cdot A^2} = 0.55287$$

$$\frac{(N_1^2+1)-\sqrt{(N_1^4+2\cdot N_1^2)-3}}{2} - \frac{(N_u^2+A^2)-\sqrt{(N_u-A)\cdot(N_u+A)\cdot(N_u^2+3\cdot A^2)}}{2\cdot A^2} = 0.00000$$


N_1 = 1.86410
R = 0.94728
N_u = 4.00000
A = 2.14581
R_u = 4.22261
$\frac{N_u}{A}$ = 1.86410
$\frac{N_u}{R_u}$ = 0.94728
R
N_1
A
N_u
R_u
$\frac{N_1^2+1+\sqrt{(N_1^4+2\cdot N_1^2)-3}}{2\cdot(N_1^2+1)}$ = 0.94728
$\frac{N_u^2+A^2+\sqrt{(N_u^4+2\cdot N_u^2\cdot A^2)-3\cdot A^4}}{2\cdot(N_u^2+A^2)}$ = 0.94728
$\frac{N_1^2+1+\sqrt{(N_1^4+2\cdot N_1^2)-3}}{2\cdot(N_1^2+1)}-\frac{N_u^2+A^2+\sqrt{(N_u^4+2\cdot N_u^2\cdot A^2)-3\cdot A^4}}{2\cdot(N_u^2+A^2)}$ = 0.00000



$N_1 = 1.86410$

$R = 0.84499$

$N_u = 3.00000$

$A = 1.60935$

$R_u = 3.55035$

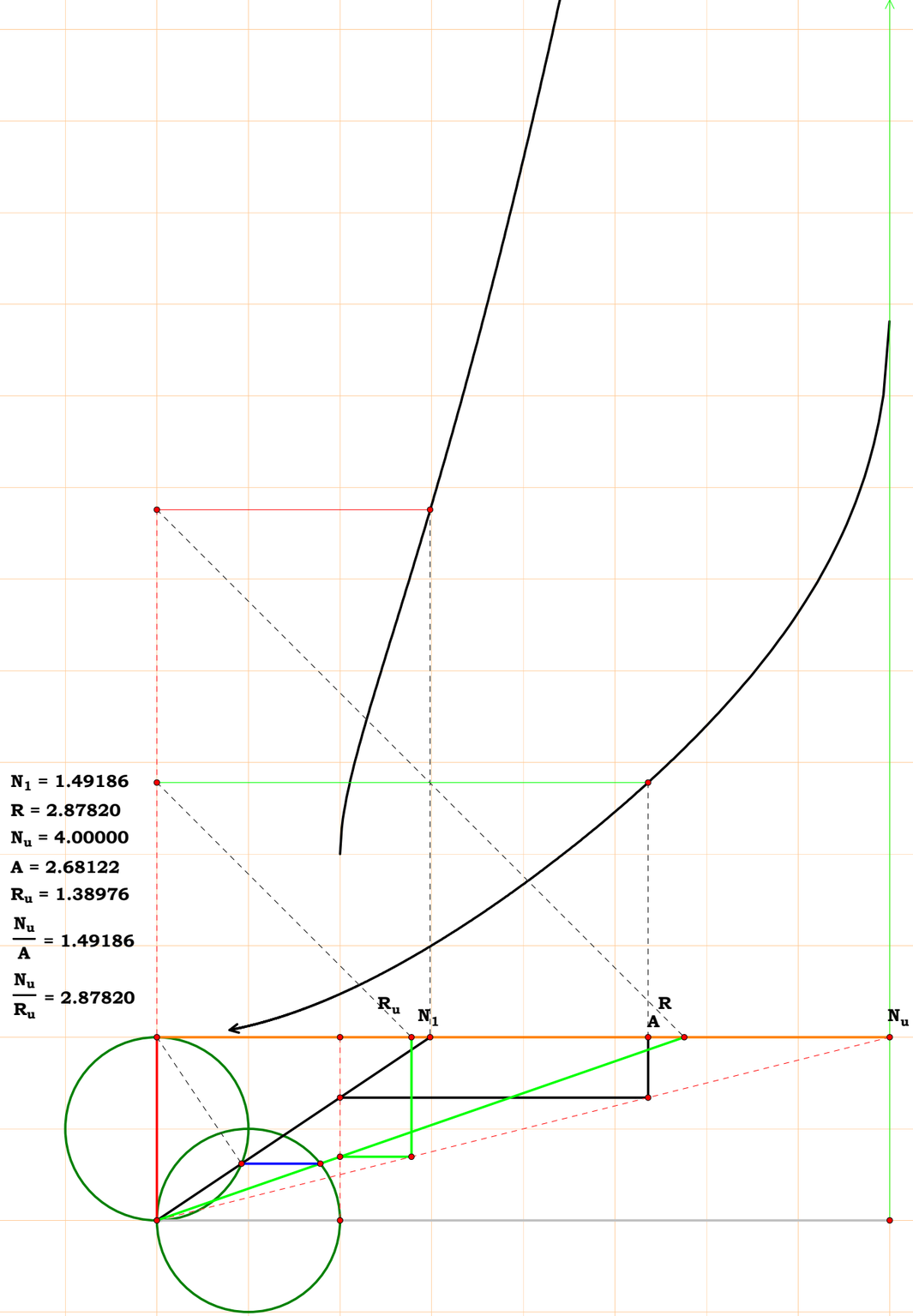
$\frac{N_u}{A} = 1.86410$

$\frac{N_u}{R_u} = 0.84499$

$$\frac{N_1}{\sqrt{(N_1^3 - N_1^2) + N_1}} = 0.84499$$

$$\frac{N_u \cdot \sqrt{A}}{\sqrt{N_u \cdot ((N_u^2 + A^2) - N_u \cdot A)}} = 0.84499$$

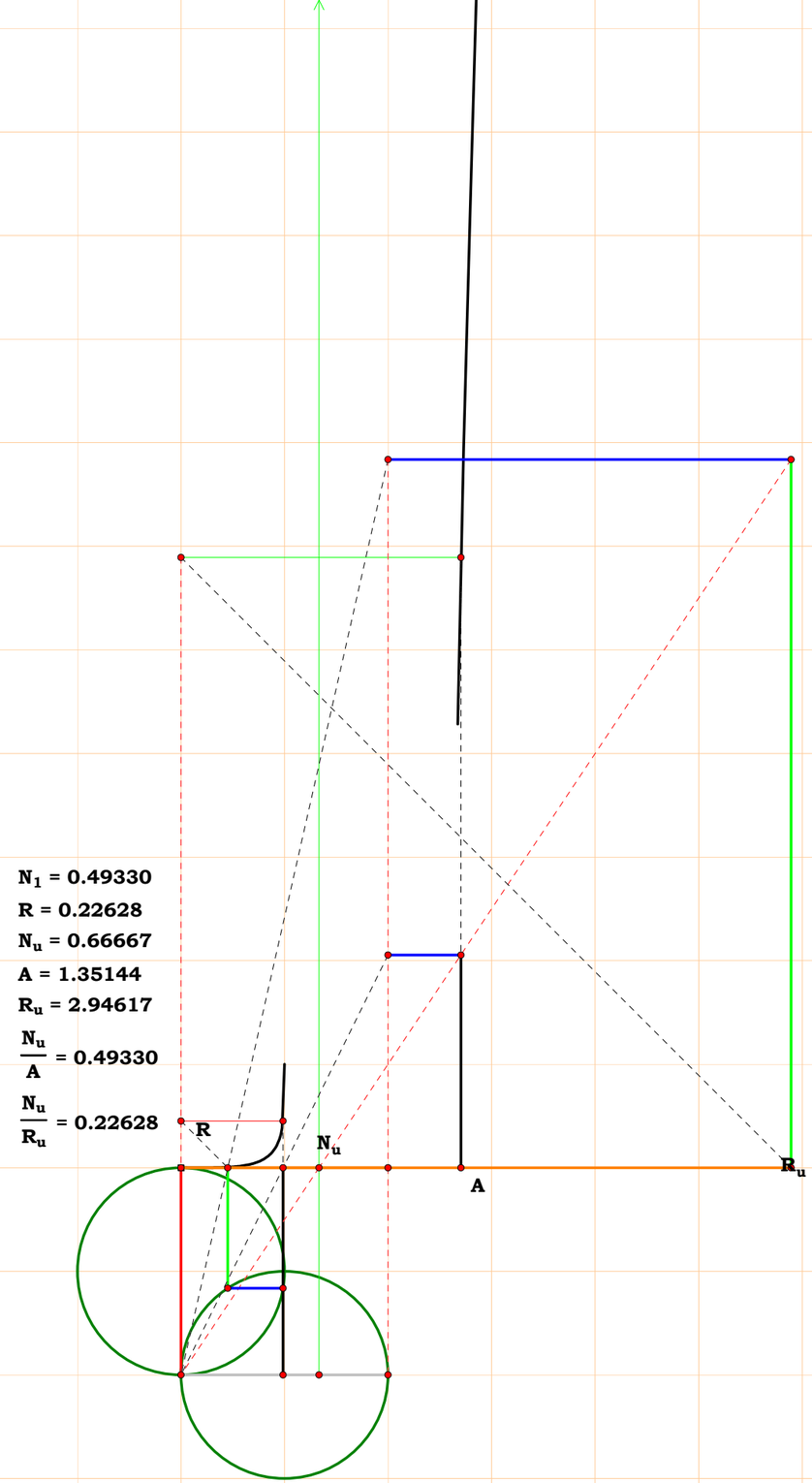
$$\frac{N_1}{\sqrt{(N_1^3 - N_1^2) + N_1}} - \frac{N_u \cdot \sqrt{A}}{\sqrt{N_u \cdot ((N_u^2 + A^2) - N_u \cdot A)}} = 0.00000$$



$$\frac{N_1^2+1+\sqrt{(N_1^4+2\cdot N_1^2)-3}}{2} = 2.87820$$

$$\frac{N_u^2+A^2+\sqrt{(N_u^4+2\cdot(N_u\cdot A)^2)-3\cdot A^4}}{2\cdot A^2} = 2.87820$$

$$\frac{N_1^2+1+\sqrt{(N_1^4+2\cdot N_1^2)-3}}{2} - \frac{N_u^2+A^2+\sqrt{(N_u^4+2\cdot(N_u\cdot A)^2)-3\cdot A^4}}{2\cdot A^2} = 0.00000$$



$N_1 = 0.49330$

$R = 0.22628$

$N_u = 0.66667$

$A = 1.35144$

$R_u = 2.94617$

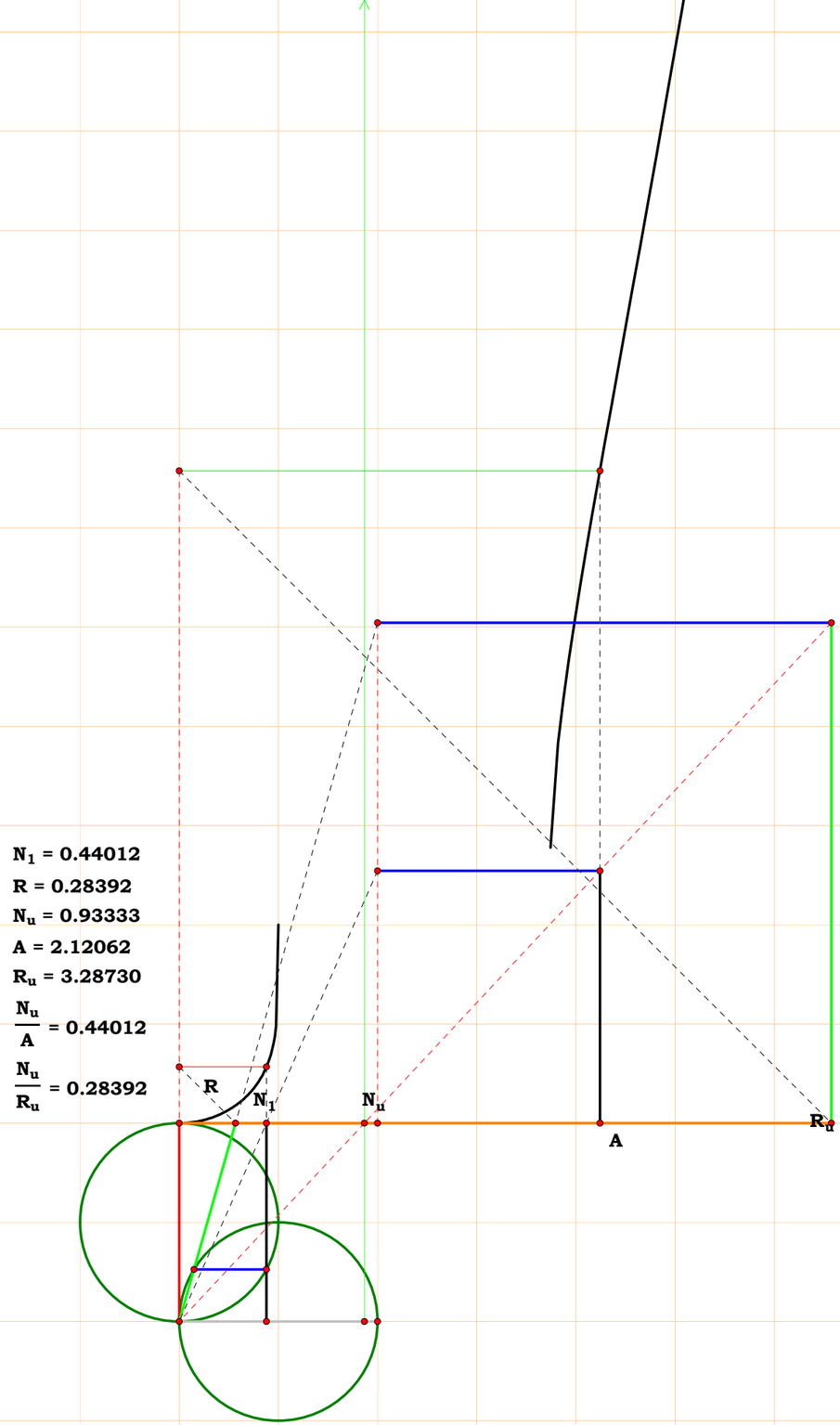
$\frac{N_u}{A} = 0.49330$

$\frac{N_u}{R_u} = 0.22628$

$$\frac{1-\sqrt{(4\cdot N_1^2-1)+2\cdot\sqrt{1-4\cdot N_1^2}}}{2} = 0.22628$$

$$\frac{A-\sqrt{(4\cdot N_u^2-A^2)+2\cdot A\cdot\sqrt{A^2-4\cdot N_u^2}}}{2\cdot A} = 0.22628$$

$$\frac{1-\sqrt{(4\cdot N_1^2-1)+2\cdot\sqrt{1-4\cdot N_1^2}}}{2} - \frac{A-\sqrt{(4\cdot N_u^2-A^2)+2\cdot A\cdot\sqrt{A^2-4\cdot N_u^2}}}{2\cdot A} = 0.00000$$



$N_1 = 0.44012$

$R = 0.28392$

$N_u = 0.93333$

$A = 2.12062$

$R_u = 3.28730$

$\frac{N_u}{A} = 0.44012$

$\frac{N_u}{R_u} = 0.28392$

$$\frac{1-\sqrt{(4\cdot N_1^2-1)+2\cdot\sqrt{1-4\cdot N_1^2}}}{1-\sqrt{1-4\cdot N_1^2}} = 0.28392$$

$$\frac{A-\sqrt{(4\cdot N_u^2-A^2)+2\cdot A\cdot\sqrt{A^2-4\cdot N_u^2}}}{A-\sqrt{A^2-4\cdot N_u^2}} = 0.28392$$

$$\frac{1-\sqrt{(4\cdot N_1^2-1)+2\cdot\sqrt{1-4\cdot N_1^2}}}{1-\sqrt{1-4\cdot N_1^2}} - \frac{A-\sqrt{(4\cdot N_u^2-A^2)+2\cdot A\cdot\sqrt{A^2-4\cdot N_u^2}}}{A-\sqrt{A^2-4\cdot N_u^2}} = 0.00000$$

$N_1 = 0.44603$

$R = 0.91821$

$N_u = 3.00000$

$A = 6.72598$

$R_u = 3.26723$

$\frac{N_u}{A} = 0.44603$

$\frac{N_u}{R_u} = 0.91821$

N_1 R N_u R_u A

$$\frac{1+\sqrt{(4\cdot N_1^2-1)}+2\cdot\sqrt{1-4\cdot N_1^2}}{2} = 0.91821$$

$$\frac{A+\sqrt{(4\cdot N_u^2-A^2)}+2\cdot A\cdot\sqrt{A^2-4\cdot N_u^2}}{2\cdot A} = 0.91821$$

$$\frac{1+\sqrt{(4\cdot N_1^2-1)}+2\cdot\sqrt{1-4\cdot N_1^2}}{2} - \frac{A+\sqrt{(4\cdot N_u^2-A^2)}+2\cdot A\cdot\sqrt{A^2-4\cdot N_u^2}}{2\cdot A} = 0.00000$$

$N_1 = 0.84191$

$R = 1.31948$

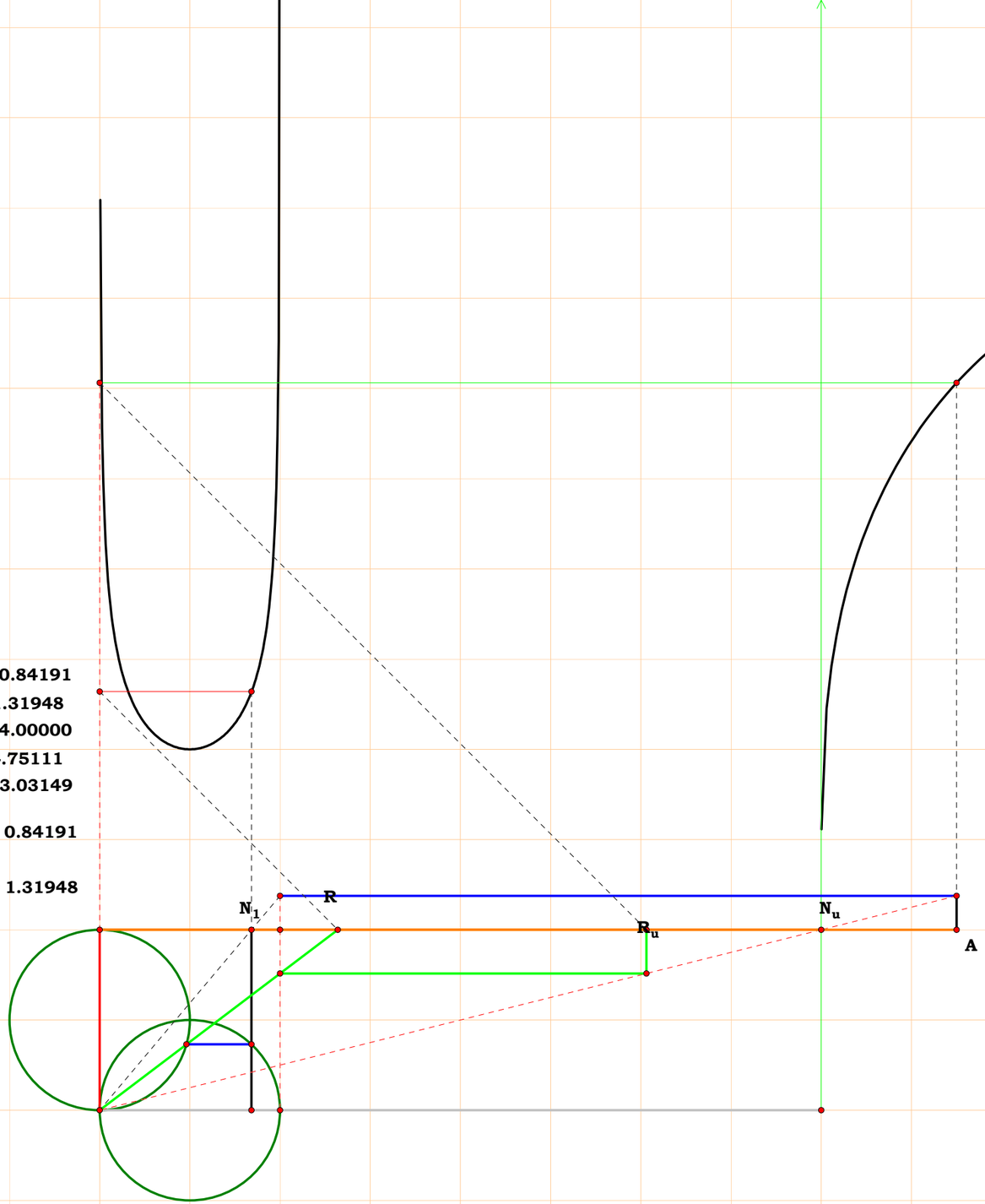
$N_u = 4.00000$

$A = 4.75111$

$R_u = 3.03149$

$\frac{N_u}{A} = 0.84191$

$\frac{N_u}{R_u} = 1.31948$



$$\frac{\sqrt{(N_1^2-N_1)+\sqrt{N_1-N_1^2}}}{\sqrt{N_1-N_1^2}} = 1.31948$$

$$\sqrt{\frac{(N_u^2-N_u\cdot A)+A\cdot\sqrt{N_u\cdot(A-N_u)}}{N_u\cdot(A-N_u)}} = 1.31948$$

$$\frac{\sqrt{(N_1^2-N_1)+\sqrt{N_1-N_1^2}}}{\sqrt{N_1-N_1^2}} - \sqrt{\frac{(N_u^2-N_u\cdot A)+A\cdot\sqrt{N_u\cdot(A-N_u)}}{N_u\cdot(A-N_u)}} = 0.00000$$

$N_1 = 0.49330$

$R = 1.84912$

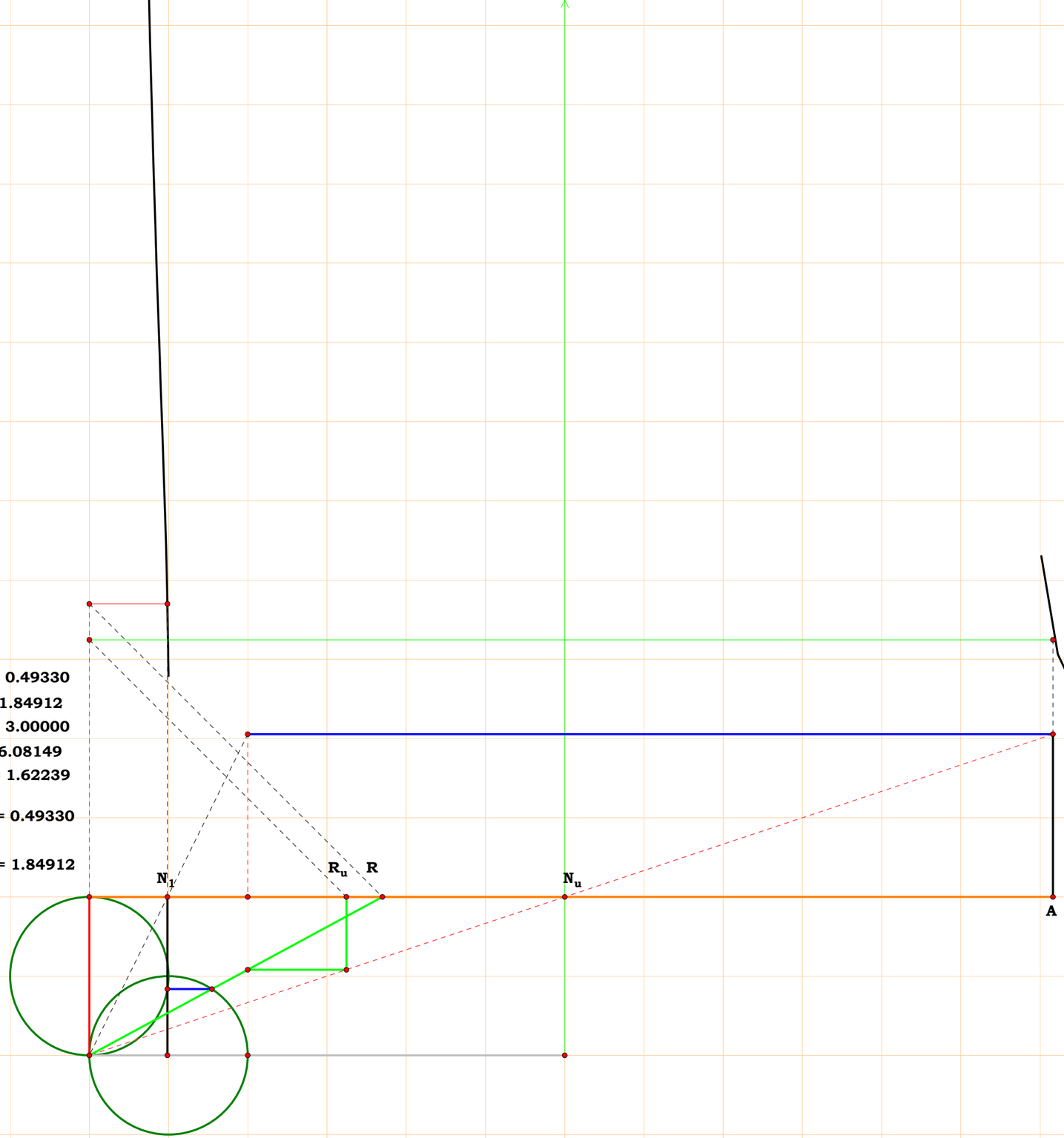
$N_u = 3.00000$

$A = 6.08149$

$R_u = 1.62239$

$\frac{N_u}{A} = 0.49330$

$\frac{N_u}{R_u} = 1.84912$



$$\frac{1+\sqrt{(4\cdot N_1^2-1)}+2\cdot\sqrt{1-4\cdot N_1^2}}{1-\sqrt{1-4\cdot N_1^2}} = 1.84912$$

$$\frac{A+\sqrt{(4\cdot N_u^2-A^2)}+2\cdot A\cdot\sqrt{A^2-4\cdot N_u^2}}{A-\sqrt{A^2-4\cdot N_u^2}} = 1.84912$$

$$\frac{1+\sqrt{(4\cdot N_1^2-1)}+2\cdot\sqrt{1-4\cdot N_1^2}}{1-\sqrt{1-4\cdot N_1^2}} - \frac{A+\sqrt{(4\cdot N_u^2-A^2)}+2\cdot A\cdot\sqrt{A^2-4\cdot N_u^2}}{A-\sqrt{A^2-4\cdot N_u^2}} = 0.00000$$

$N_1 = 3.00000$

$N_2 = 4.00000$

$R = 0.56574$

$N_u = 2.00000$

$A = 0.66667$

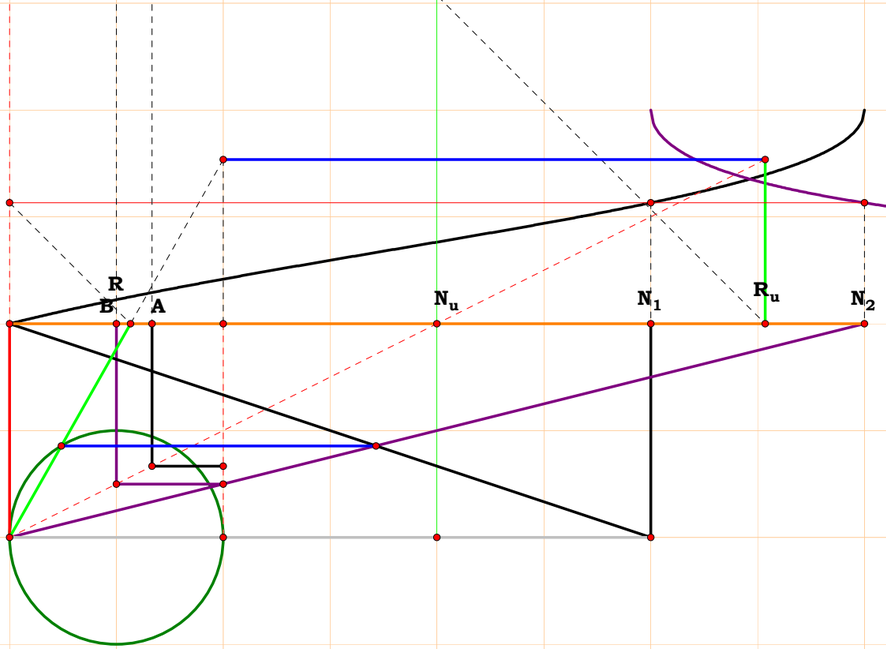
$B = 0.50000$

$R_u = 3.53518$

$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 4.00000$

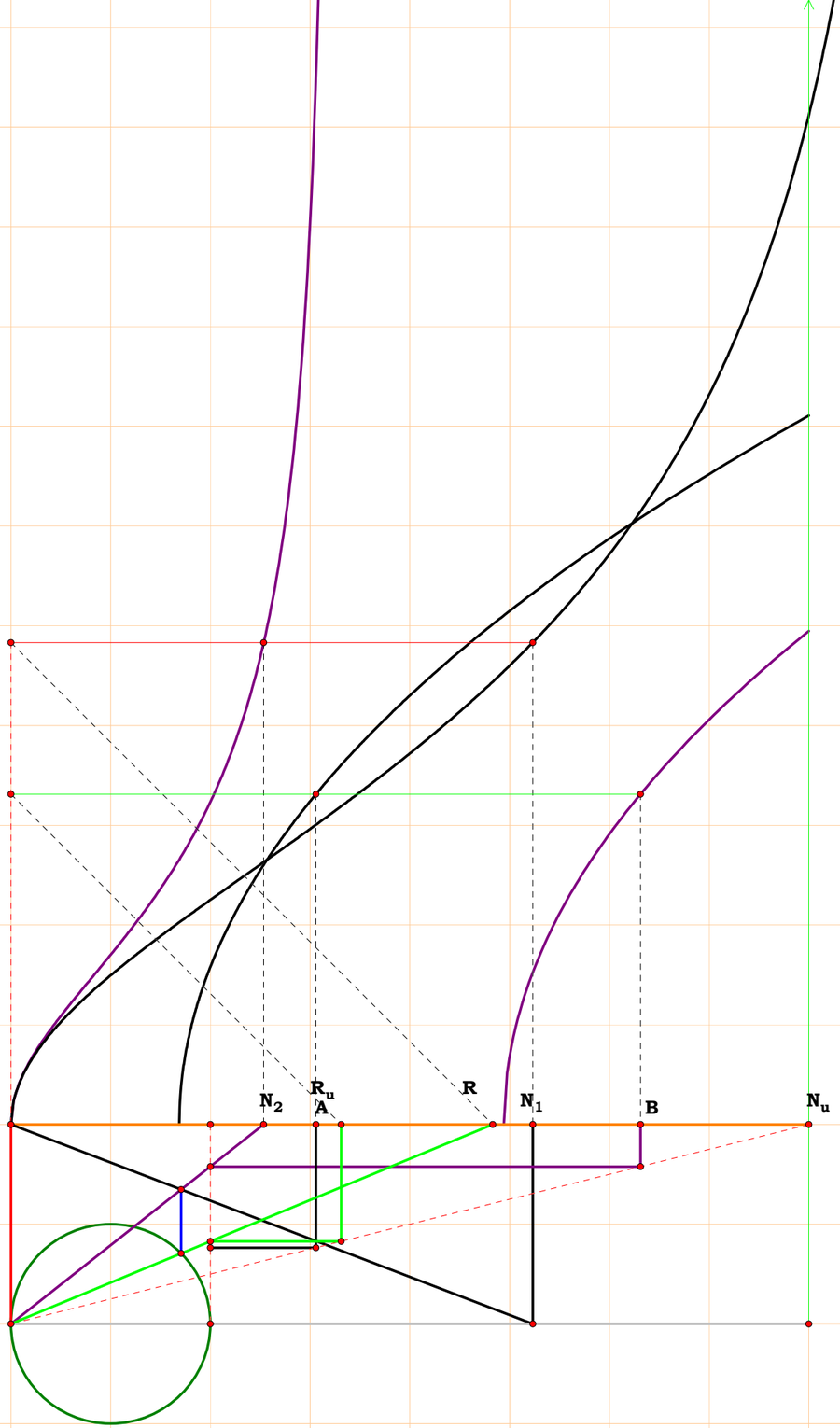
$\frac{N_u}{R_u} = 0.56574$



$$\frac{(N_1+N_2)-\sqrt{(N_2^2+2\cdot N_1\cdot N_2)-3\cdot N_1^2}}{2\cdot N_1} = 0.56574$$

$$\frac{(A+B)-\sqrt{(A^2+2\cdot A\cdot B)-3\cdot B^2}}{2\cdot B} = 0.56574$$

$$\frac{(N_1+N_2)-\sqrt{(N_2^2+2\cdot N_1\cdot N_2)-3\cdot N_1^2}}{2\cdot N_1} - \frac{(A+B)-\sqrt{(A^2+2\cdot A\cdot B)-3\cdot B^2}}{2\cdot B} = 0.00000$$



$N_1 = 2.61594$

$N_2 = 1.26733$

$R = 2.41591$

$N_u = 4.00000$

$A = 1.52909$

$B = 3.15624$

$R_u = 1.65569$

$\frac{N_u}{A} = 2.61594$

$\frac{N_u}{B} = 1.26733$

$\frac{N_u}{R_u} = 2.41591$

$$\frac{N_1 \cdot N_2}{\sqrt{N_1 \cdot N_2 \cdot ((N_1+N_2)-N_1 \cdot N_2)}} = 2.41591$$

$$\frac{N_u}{\sqrt{N_u \cdot ((A+B)-N_u)}} = 2.41591$$

$$\frac{N_1 \cdot N_2}{\sqrt{N_1 \cdot N_2 \cdot ((N_1+N_2)-N_1 \cdot N_2)}} - \frac{N_u}{\sqrt{N_u \cdot ((A+B)-N_u)}} = 0.00000$$

$N_1 = 6.00000$

$N_2 = 5.00000$

$N_3 = 1.91137$

$R = 2.57337$

$N_u = 4.00000$

$A = 0.66667$

$B = 0.80000$

$C = 2.09274$

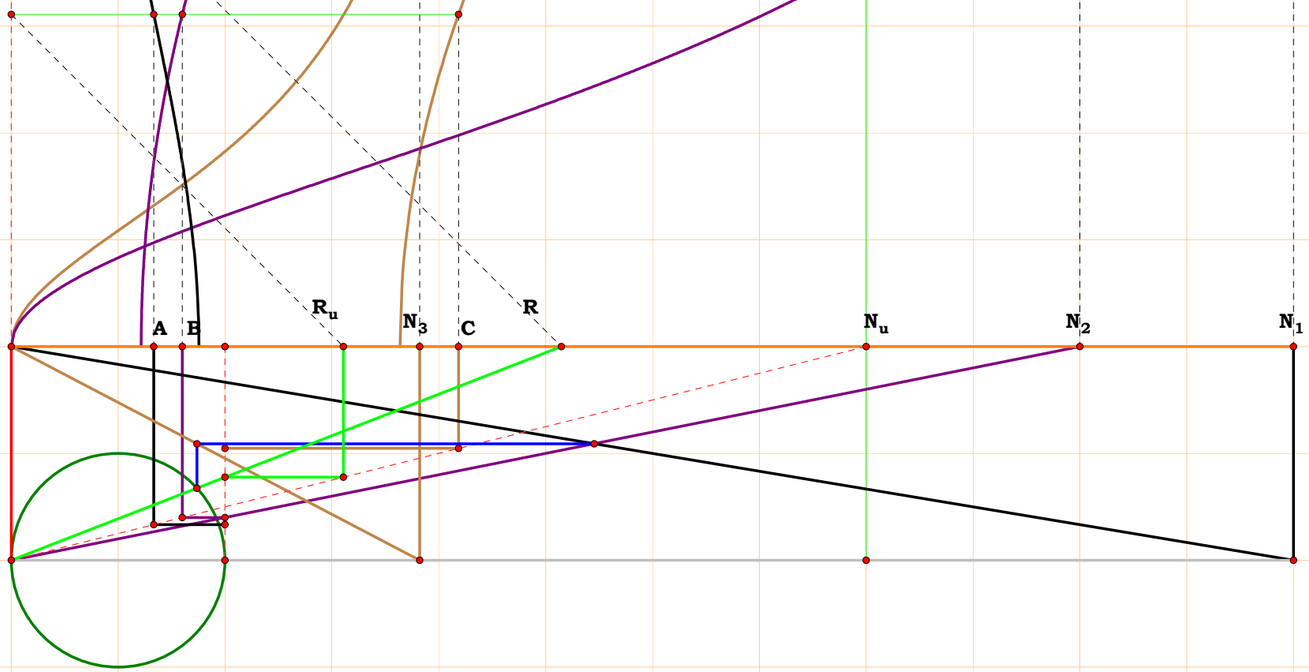
$R_u = 1.55438$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 1.91137$

$\frac{N_u}{R_u} = 2.57337$



$$\frac{N_2 \cdot N_3}{\sqrt{N_2 \cdot N_3 \cdot ((N_1+N_2)-N_2 \cdot N_3)}} = 2.57337$$

$$\frac{N_u \cdot \sqrt{A}}{\sqrt{N_u \cdot (C \cdot (A+B)-N_u \cdot A)}} = 2.57337$$

$$\frac{N_2 \cdot N_3}{\sqrt{N_2 \cdot N_3 \cdot ((N_1+N_2)-N_2 \cdot N_3)}} - \frac{N_u \cdot \sqrt{A}}{\sqrt{N_u \cdot (C \cdot (A+B)-N_u \cdot A)}} = 0.00000$$

$N_1 = 1.67503$

$N_2 = 2.77836$

$R = 2.20523$

$N_u = 4.00000$

$A = 2.38802$

$B = 1.43970$

$R_u = 1.81387$

$\frac{N_u}{A} = 1.67503$

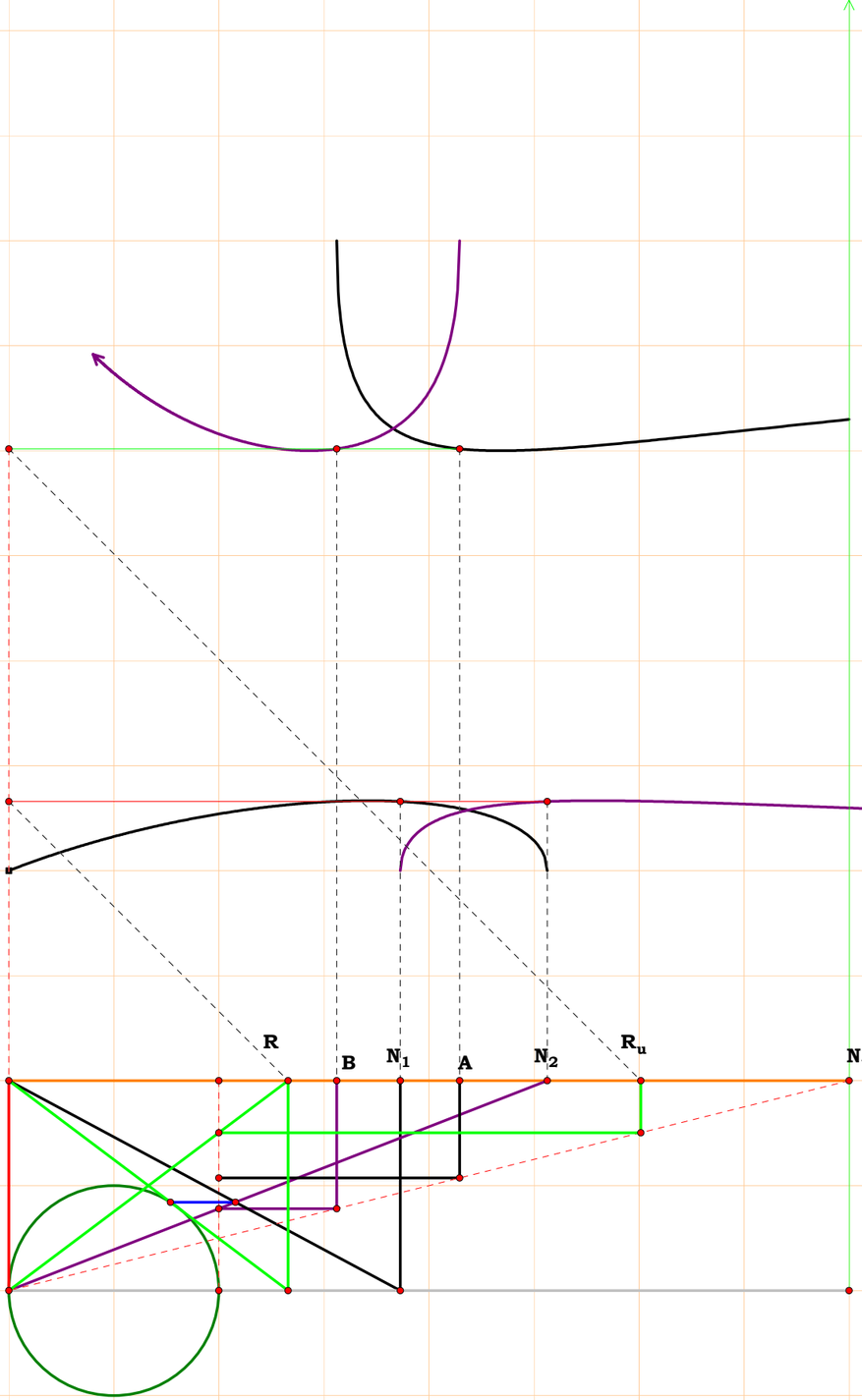
$\frac{N_u}{B} = 2.77836$

$\frac{N_u}{R_u} = 2.20523$

$$\frac{N_1+N_2+\sqrt{(N_2^2+2\cdot N_1\cdot N_2)-3\cdot N_1^2}}{2\cdot N_1} = 2.20523$$

$$\frac{A+B+\sqrt{(A^2+2\cdot A\cdot B)-3\cdot B^2}}{2\cdot B} = 2.20523$$

$$\frac{N_1+N_2+\sqrt{(N_2^2+2\cdot N_1\cdot N_2)-3\cdot N_1^2}}{2\cdot N_1} - \frac{A+B+\sqrt{(A^2+2\cdot A\cdot B)-3\cdot B^2}}{2\cdot B} = 0.00000$$



$N_1 = 1.86410$

$N_2 = 2.56276$

$R = 1.32939$

$N_u = 4.00000$

$A = 2.14581$

$B = 1.56082$

$R_u = 3.00889$

$\frac{N_u}{A} = 1.86410$

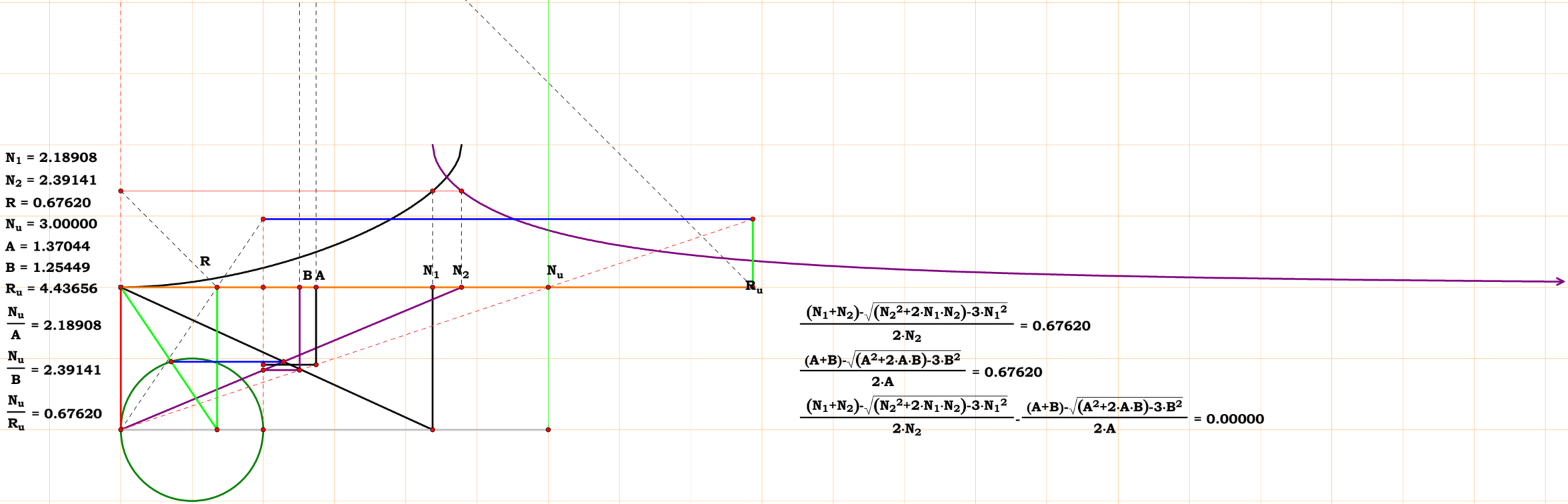
$\frac{N_u}{B} = 2.56276$

$\frac{N_u}{R_u} = 1.32939$

$$\frac{N_1+N_2+\sqrt{(N_2^2+2\cdot N_1\cdot N_2)-3\cdot N_1^2}}{2\cdot N_2} = 1.32939$$

$$\frac{A+B+\sqrt{(A^2+2\cdot A\cdot B)-3\cdot B^2}}{2\cdot A} = 1.32939$$

$$\frac{N_1+N_2+\sqrt{(N_2^2+2\cdot N_1\cdot N_2)-3\cdot N_1^2}}{2\cdot N_2} - \frac{A+B+\sqrt{(A^2+2\cdot A\cdot B)-3\cdot B^2}}{2\cdot A} = 0.00000$$



$N_1 = 2.18908$

$N_2 = 2.39141$

$R = 0.67620$

$N_u = 3.00000$

$A = 1.37044$

$B = 1.25449$

$R_u = 4.43656$

$\frac{N_u}{A} = 2.18908$

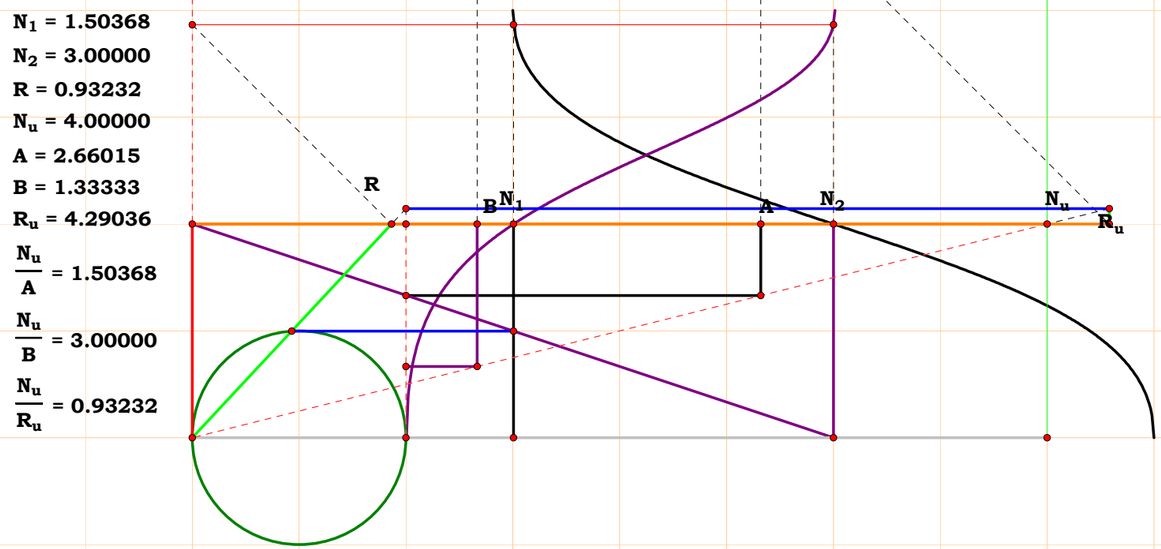
$\frac{N_u}{B} = 2.39141$

$\frac{N_u}{R_u} = 0.67620$

$$\frac{(N_1+N_2)-\sqrt{(N_2^2+2\cdot N_1\cdot N_2)-3\cdot N_1^2}}{2\cdot N_2} = 0.67620$$

$$\frac{(A+B)-\sqrt{(A^2+2\cdot A\cdot B)-3\cdot B^2}}{2\cdot A} = 0.67620$$

$$\frac{(N_1+N_2)-\sqrt{(N_2^2+2\cdot N_1\cdot N_2)-3\cdot N_1^2}}{2\cdot N_2} - \frac{(A+B)-\sqrt{(A^2+2\cdot A\cdot B)-3\cdot B^2}}{2\cdot A} = 0.00000$$



$N_1 = 1.50368$

$N_2 = 3.00000$

$R = 0.93232$

$N_u = 4.00000$

$A = 2.66015$

$B = 1.33333$

$R_u = 4.29036$

$\frac{N_u}{A} = 1.50368$

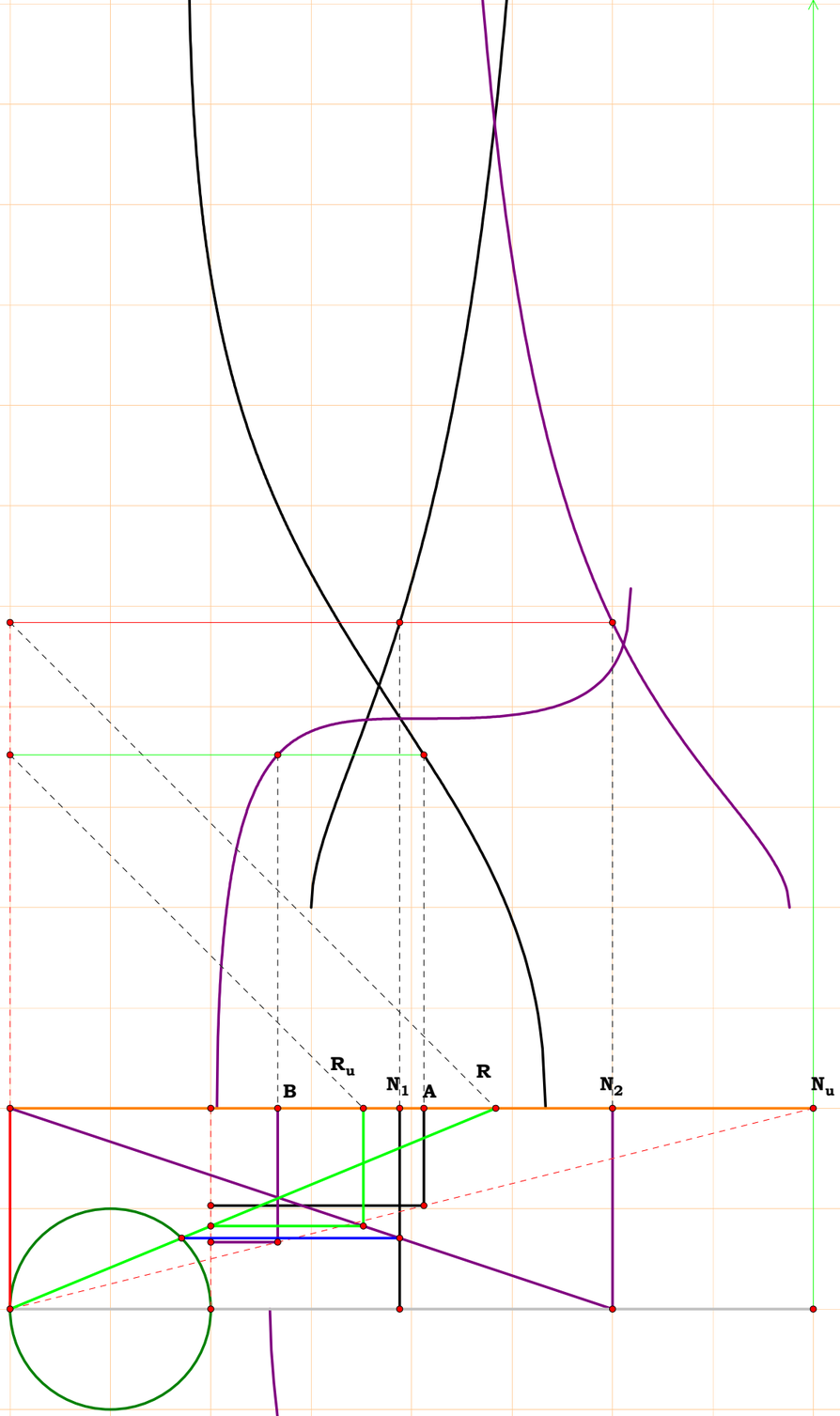
$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{R_u} = 0.93232$

$$\frac{N_2-\sqrt{8\cdot N_1\cdot N_2-4\cdot N_1^2-3\cdot N_2^2}}{2\cdot(N_2-N_1)} = 0.93232$$

$$\frac{A-\sqrt{(2\cdot B-A)\cdot(3\cdot A-2\cdot B)}}{2\cdot(A-B)} = 0.93232$$

$$\frac{N_2-\sqrt{8\cdot N_1\cdot N_2-4\cdot N_1^2-3\cdot N_2^2}}{2\cdot(N_2-N_1)} - \frac{A-\sqrt{(2\cdot B-A)\cdot(3\cdot A-2\cdot B)}}{2\cdot(A-B)} = 0.00000$$



$N_1 = 1.94091$

$N_2 = 3.00000$

$R = 2.41929$

$N_u = 4.00000$

$A = 2.06088$

$B = 1.33333$

$R_u = 1.75996$

$\frac{N_u}{A} = 1.94091$

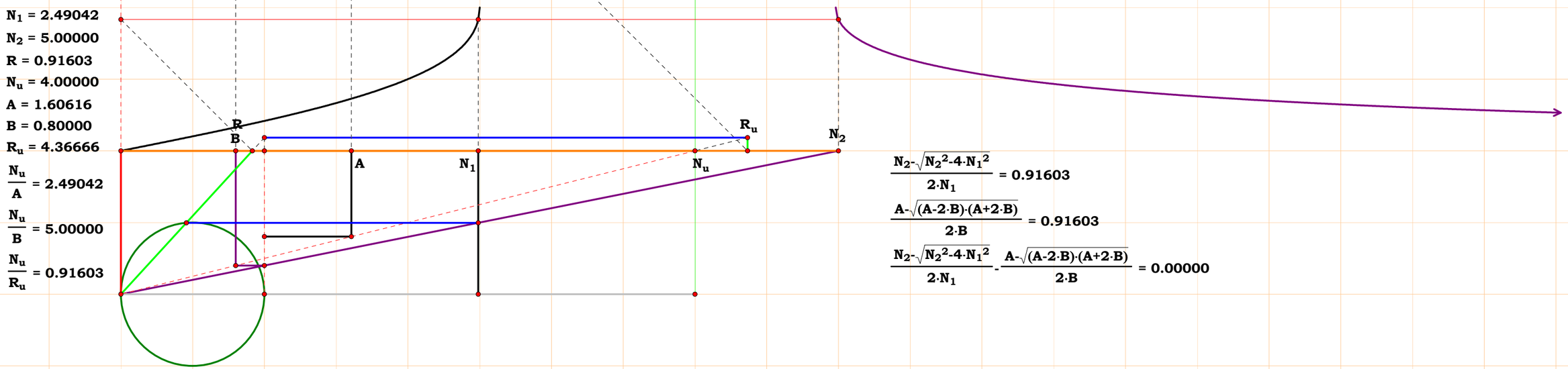
$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{R_u} = 2.27277$

$$\frac{N_2+\sqrt{(2\cdot N_1-3\cdot N_2)\cdot(N_2-2\cdot N_1)}}{2\cdot(N_2-N_1)} = 2.41929$$

$$\frac{A+\sqrt{(2\cdot B-A)\cdot(3\cdot A-2\cdot B)}}{2\cdot(A-B)} = 2.41929$$

$$\frac{N_2+\sqrt{(2\cdot N_1-3\cdot N_2)\cdot(N_2-2\cdot N_1)}}{2\cdot(N_2-N_1)} - \frac{A+\sqrt{(2\cdot B-A)\cdot(3\cdot A-2\cdot B)}}{2\cdot(A-B)} = 0.00000$$



$N_1 = 2.49042$

$N_2 = 5.00000$

$R = 0.91603$

$N_u = 4.00000$

$A = 1.60616$

$B = 0.80000$

$R_u = 4.36666$

$\frac{N_u}{A} = 2.49042$

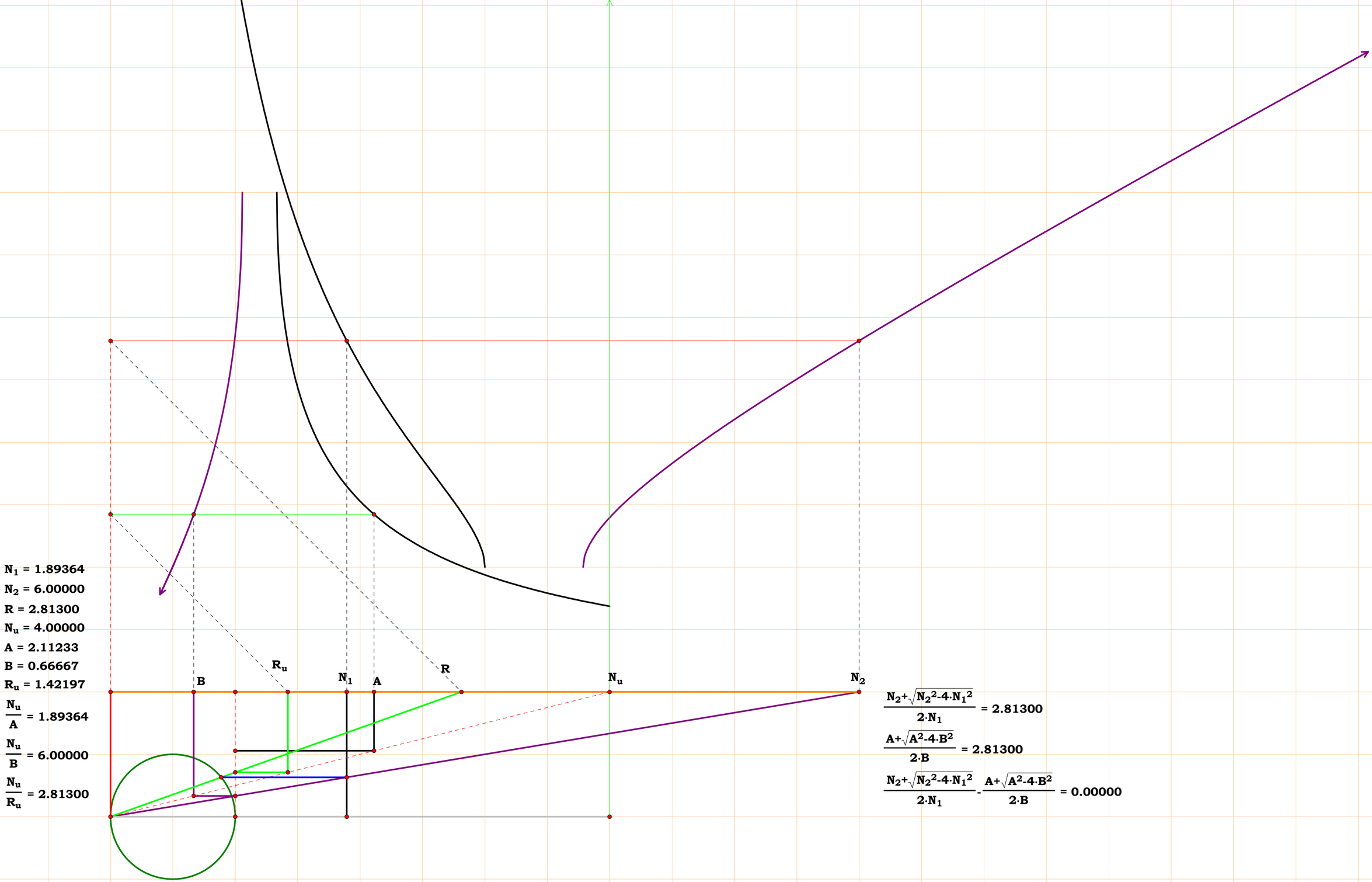
$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{R_u} = 0.91603$

$$\frac{N_2-\sqrt{N_2^2-4\cdot N_1^2}}{2\cdot N_1} = 0.91603$$

$$\frac{A-\sqrt{(A-2\cdot B)\cdot(A+2\cdot B)}}{2\cdot B} = 0.91603$$

$$\frac{N_2-\sqrt{N_2^2-4\cdot N_1^2}}{2\cdot N_1}-\frac{A-\sqrt{(A-2\cdot B)\cdot(A+2\cdot B)}}{2\cdot B} = 0.00000$$



$N_1 = 1.89364$

$N_2 = 6.00000$

$R = 2.81300$

$N_u = 4.00000$

$A = 2.11233$

$B = 0.66667$

$R_u = 1.42197$

$\frac{N_u}{A} = 1.89364$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{R_u} = 2.81300$

$$\frac{N_2+\sqrt{N_2^2-4\cdot N_1^2}}{2\cdot N_1} = 2.81300$$

$$\frac{A+\sqrt{A^2-4\cdot B^2}}{2\cdot B} = 2.81300$$

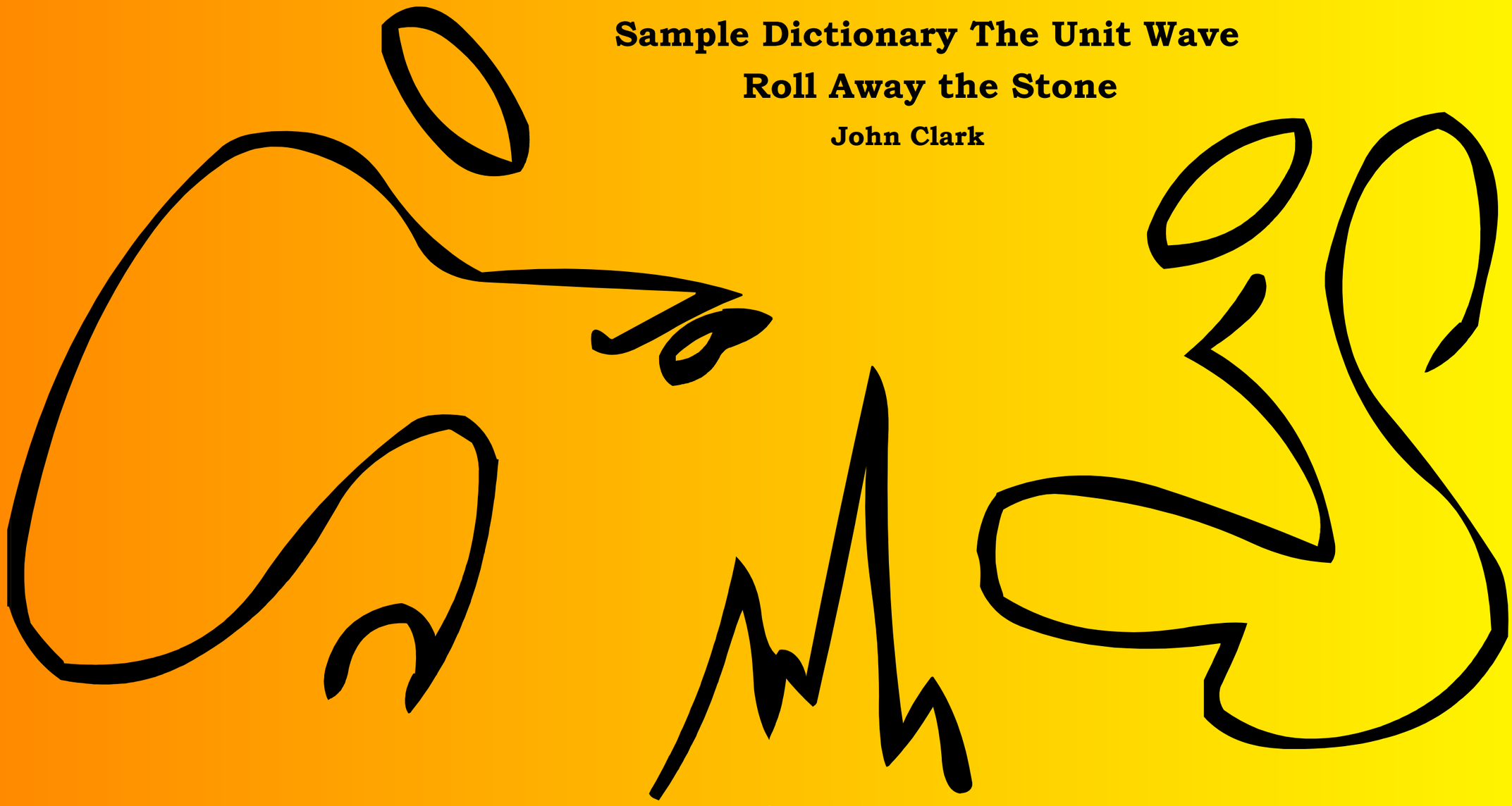
$$\frac{N_2+\sqrt{N_2^2-4\cdot N_1^2}}{2\cdot N_1} - \frac{A+\sqrt{A^2-4\cdot B^2}}{2\cdot B} = 0.00000$$

Basic Analog Grammar

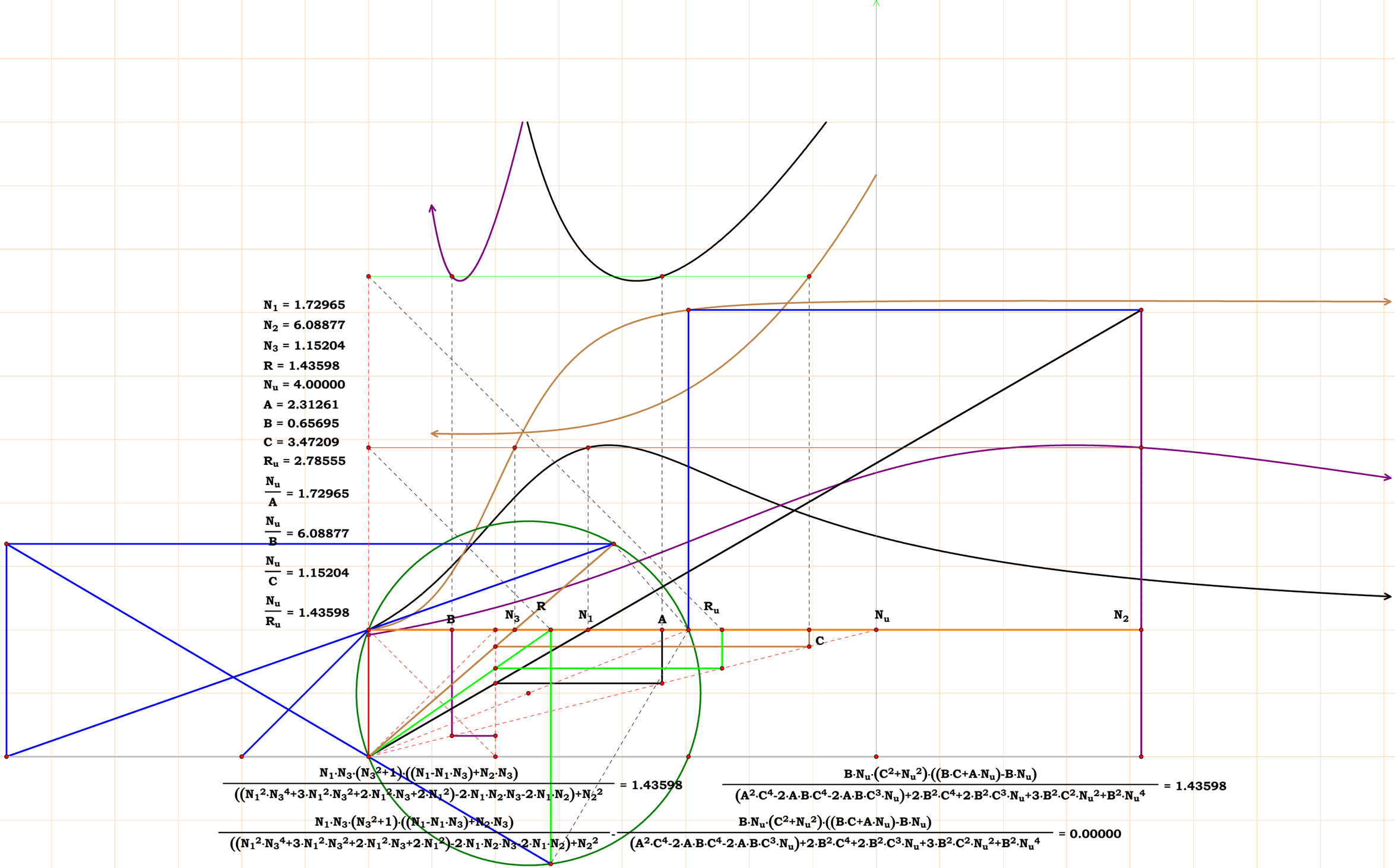
Sample Dictionary The Unit Wave

Roll Away the Stone

John Clark



John 312



$$\frac{N_1 \cdot N_3 \cdot (N_3^2+1) \cdot ((N_1 - N_1 \cdot N_3) + N_2 \cdot N_3)}{((N_1^2 \cdot N_3^4 + 3 \cdot N_1^2 \cdot N_3^2 + 2 \cdot N_1^2 \cdot N_3 + 2 \cdot N_1^2) - 2 \cdot N_1 \cdot N_2 \cdot N_3 - 2 \cdot N_1 \cdot N_2) + N_2^2} = 1.43598 \qquad \frac{B \cdot N_u \cdot (C^2 + N_u^2) \cdot ((B \cdot C + A \cdot N_u) - B \cdot N_u)}{(A^2 \cdot C^4 - 2 \cdot A \cdot B \cdot C^4 - 2 \cdot A \cdot B \cdot C^3 \cdot N_u) + 2 \cdot B^2 \cdot C^4 + 2 \cdot B^2 \cdot C^3 \cdot N_u + 3 \cdot B^2 \cdot C^2 \cdot N_u^2 + B^2 \cdot N_u^4} = 1.43598$$

$$\frac{N_1 \cdot N_3 \cdot (N_3^2+1) \cdot ((N_1 - N_1 \cdot N_3) + N_2 \cdot N_3)}{((N_1^2 \cdot N_3^4 + 3 \cdot N_1^2 \cdot N_3^2 + 2 \cdot N_1^2 \cdot N_3 + 2 \cdot N_1^2) - 2 \cdot N_1 \cdot N_2 \cdot N_3 - 2 \cdot N_1 \cdot N_2) + N_2^2} - \frac{B \cdot N_u \cdot (C^2 + N_u^2) \cdot ((B \cdot C + A \cdot N_u) - B \cdot N_u)}{(A^2 \cdot C^4 - 2 \cdot A \cdot B \cdot C^4 - 2 \cdot A \cdot B \cdot C^3 \cdot N_u) + 2 \cdot B^2 \cdot C^4 + 2 \cdot B^2 \cdot C^3 \cdot N_u + 3 \cdot B^2 \cdot C^2 \cdot N_u^2 + B^2 \cdot N_u^4} = 0.00000$$

$N_1 = 2.40914$

$N_2 = 6.72099$

$N_3 = 1.21704$

$R = 1.55895$

$N_u = 4.00000$

$A = 1.66035$

$B = 0.59515$

$C = 3.28667$

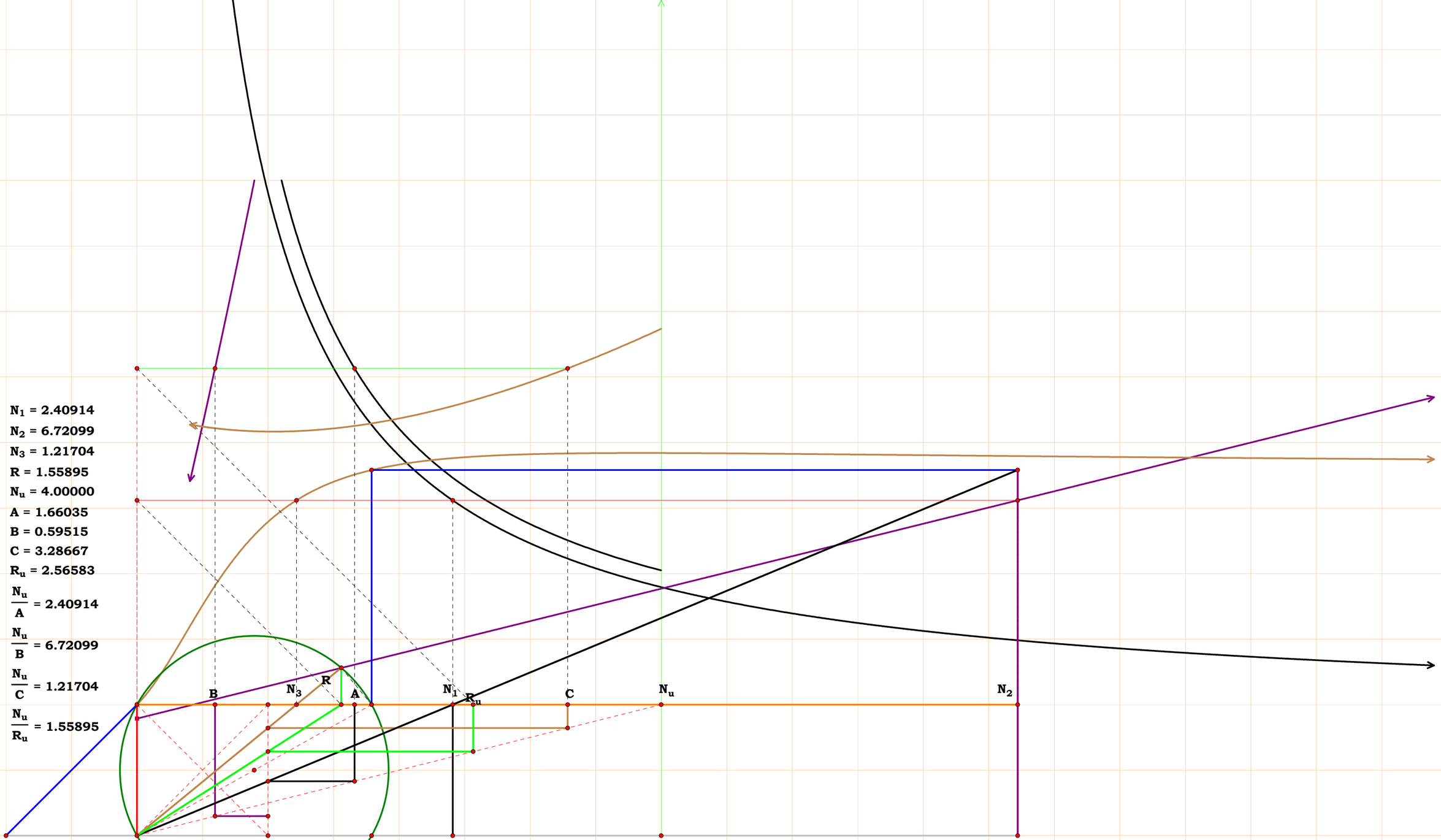
$R_u = 2.56583$

$\frac{N_u}{A} = 2.40914$

$\frac{N_u}{B} = 6.72099$

$\frac{N_u}{C} = 1.21704$

$\frac{N_u}{R_u} = 1.55895$

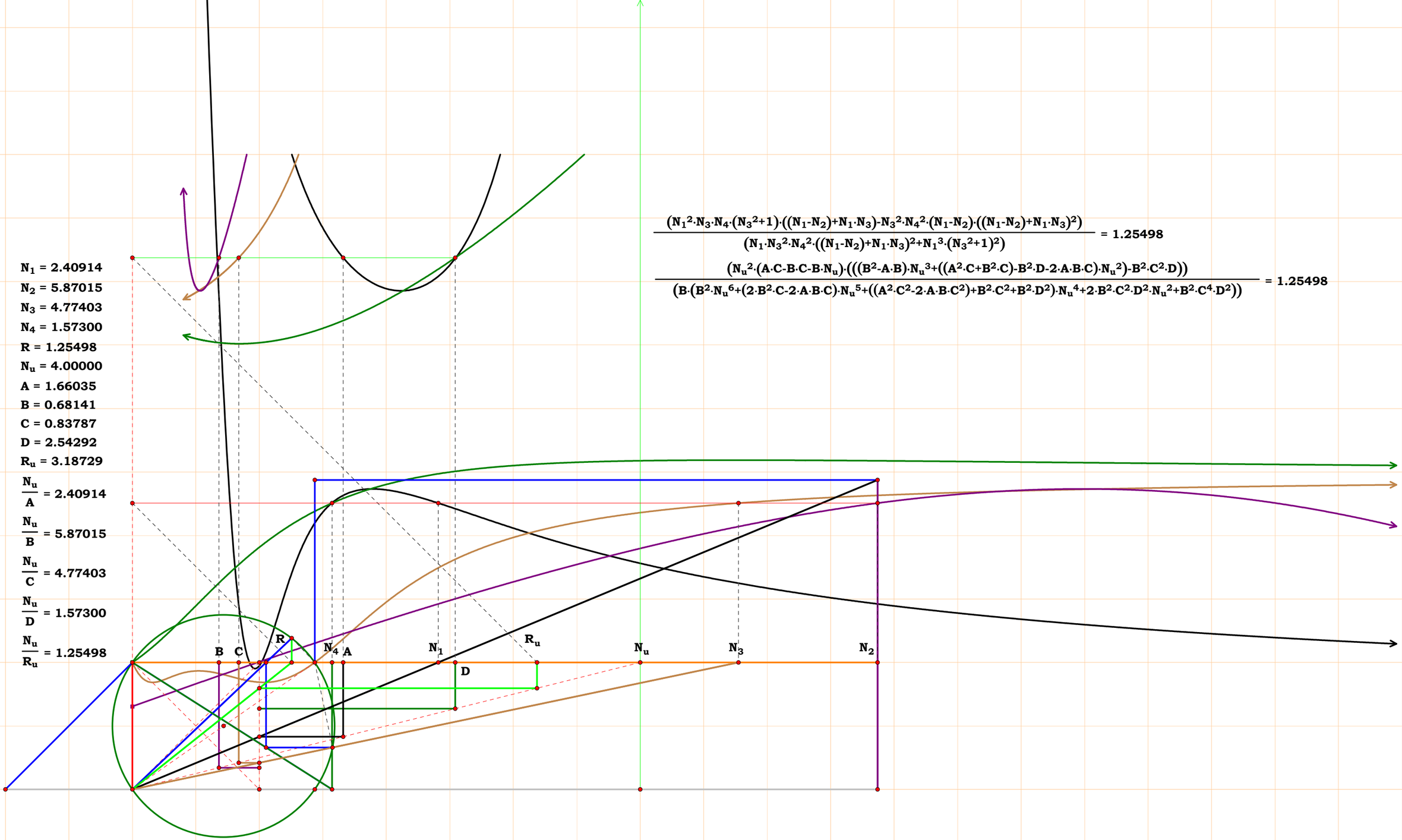


Show Action Buttons

$\frac{N_3\cdot((N_1-N_1\cdot N_3)+N_2\cdot N_3)}{N_1\cdot(N_3^2+1)} = 1.55895$

$\frac{N_u\cdot((B\cdot C+A\cdot N_u)-B\cdot N_u)}{B\cdot(C^2+N_u^2)} = 1.55895$

$\frac{N_3\cdot((N_1-N_1\cdot N_3)+N_2\cdot N_3)}{N_1\cdot(N_3^2+1)} - \frac{N_u\cdot((B\cdot C+A\cdot N_u)-B\cdot N_u)}{B\cdot(C^2+N_u^2)} = 0.00000$



$$\frac{(N_1^2\cdot N_3\cdot N_4\cdot(N_3^2+1)\cdot((N_1-N_2)+N_1\cdot N_3)-N_3^2\cdot N_4^2\cdot(N_1-N_2)\cdot((N_1-N_2)+N_1\cdot N_3)^2)}{(N_1\cdot N_3^2\cdot N_4^2\cdot((N_1-N_2)+N_1\cdot N_3)^2+N_1^3\cdot(N_3^2+1)^2)} = 1.25498$$

$$\frac{(N_u^2\cdot(A\cdot C-B\cdot C-B\cdot N_u)\cdot(((B^2-A\cdot B)\cdot N_u^3+((A^2\cdot C+B^2\cdot C)-B^2\cdot D-2\cdot A\cdot B\cdot C)\cdot N_u^2)-B^2\cdot C^2\cdot D))}{(B\cdot(B^2\cdot N_u^6+(2\cdot B^2\cdot C-2\cdot A\cdot B\cdot C)\cdot N_u^5+((A^2\cdot C^2-2\cdot A\cdot B\cdot C^2)+B^2\cdot C^2+B^2\cdot D^2)\cdot N_u^4+2\cdot B^2\cdot C^2\cdot D^2\cdot N_u^2+B^2\cdot C^4\cdot D^2))} = 1.25498$$

$$\frac{(N_1^2\cdot N_3\cdot N_4\cdot(N_3^2+1)\cdot((N_1-N_2)+N_1\cdot N_3)-N_3^2\cdot N_4^2\cdot(N_1-N_2)\cdot((N_1-N_2)+N_1\cdot N_3)^2)}{(N_1\cdot N_3^2\cdot N_4^2\cdot((N_1-N_2)+N_1\cdot N_3)^2+N_1^3\cdot(N_3^2+1)^2)} - \frac{(N_u^2\cdot(A\cdot C-B\cdot C-B\cdot N_u)\cdot(((B^2-A\cdot B)\cdot N_u^3+((A^2\cdot C+B^2\cdot C)-B^2\cdot D-2\cdot A\cdot B\cdot C)\cdot N_u^2)-B^2\cdot C^2\cdot D))}{(B\cdot(B^2\cdot N_u^6+(2\cdot B^2\cdot C-2\cdot A\cdot B\cdot C)\cdot N_u^5+((A^2\cdot C^2-2\cdot A\cdot B\cdot C^2)+B^2\cdot C^2+B^2\cdot D^2)\cdot N_u^4+2\cdot B^2\cdot C^2\cdot D^2\cdot N_u^2+B^2\cdot C^4\cdot D^2))} = 0.00000$$

$N_1 = 2.26733$

$N_2 = 3.24081$

$N_3 = 1.41793$

$R = 1.62738$

$N_u = 4.00000$

$A = 1.76419$

$B = 1.23426$

$C = 2.82101$

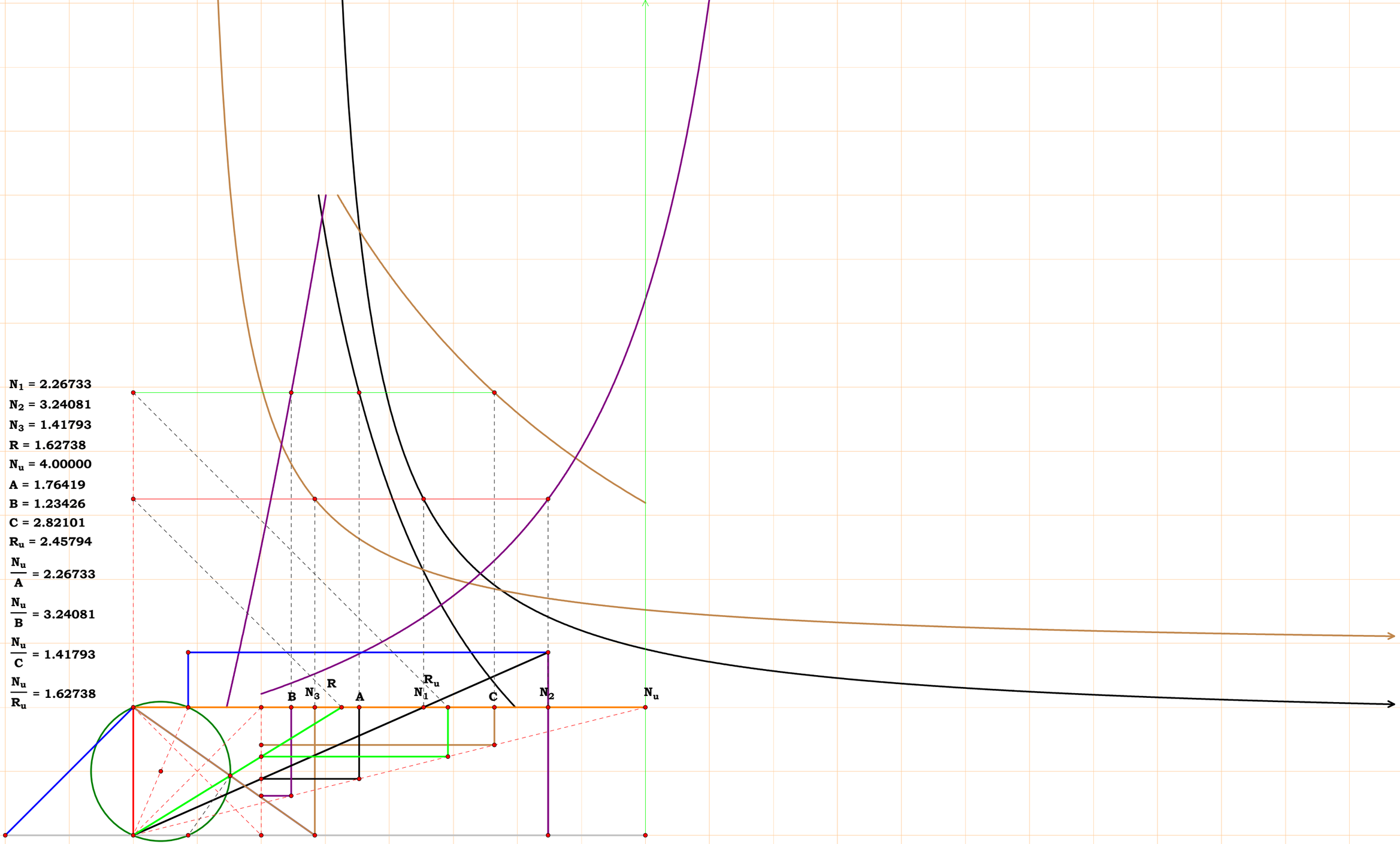
$R_u = 2.45794$

$\frac{N_u}{A} = 2.26733$

$\frac{N_u}{B} = 3.24081$

$\frac{N_u}{C} = 1.41793$

$\frac{N_u}{R_u} = 1.62738$



$\frac{(N_1 - N_1 \cdot N_3) + N_2 \cdot N_3}{(N_1 - N_2) + N_1 \cdot N_3} = 1.62738$ $\frac{B \cdot C + N_u \cdot (A - B)}{B \cdot N_u - C \cdot (A - B)} = 1.62738$ $\frac{(N_1 - N_1 \cdot N_3) + N_2 \cdot N_3}{(N_1 - N_2) + N_1 \cdot N_3} - \frac{B \cdot C + N_u \cdot (A - B)}{B \cdot N_u - C \cdot (A - B)} = 0.00000$

$N_1 = 3.12999$

$N_2 = 3.65442$

$N_3 = 1.46520$

$N_4 = 2.25249$

$R = 1.67245$

$N_u = 4.00000$

$A = 1.27796$

$B = 1.09457$

$C = 2.73000$

$D = 1.77581$

$R_u = 2.39170$

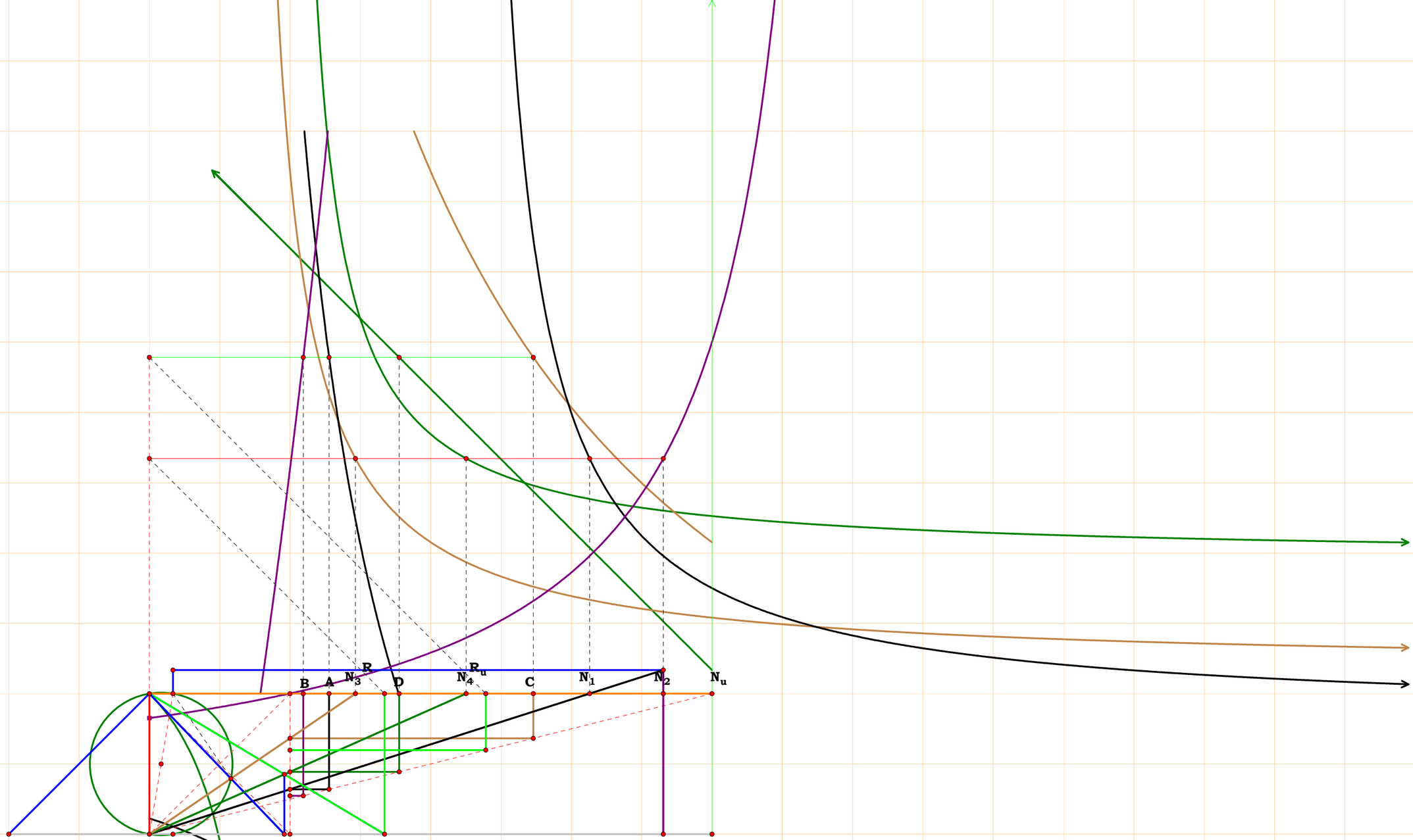
$\frac{N_u}{A} = 3.12999$

$\frac{N_u}{B} = 3.65442$

$\frac{N_u}{C} = 1.46520$

$\frac{N_u}{D} = 2.25249$

$\frac{N_u}{R_u} = 1.67245$



$$\frac{(N_4\cdot((N_1-N_1\cdot N_3)+N_2\cdot N_3))}{((((N_1\cdot N_3-N_1)+N_1\cdot N_4)-N_2\cdot N_3-N_2\cdot N_4)+N_1\cdot N_3\cdot N_4)} = 1.67245 \qquad \frac{(N_u\cdot(B\cdot C+N_u\cdot(A-B)))}{(B\cdot((N_u{}^2-C\cdot D)+N_u\cdot(C+D))+-(A\cdot N_u\cdot(C+D)))} = 1.67245$$

$$\frac{(N_4\cdot((N_1-N_1\cdot N_3)+N_2\cdot N_3))}{((((N_1\cdot N_3-N_1)+N_1\cdot N_4)-N_2\cdot N_3-N_2\cdot N_4)+N_1\cdot N_3\cdot N_4)} - \frac{(N_u\cdot(B\cdot C+N_u\cdot(A-B)))}{(B\cdot((N_u{}^2-C\cdot D)+N_u\cdot(C+D))+-(A\cdot N_u\cdot(C+D)))} = 0.00000$$

$N_1 = 2.45050$

$N_2 = 3.46534$

$N_3 = 1.89653$

$N_4 = 2.89653$

$R = 1.77151$

$N_u = 4.00000$

$A = 1.63232$

$B = 1.15429$

$C = 2.10912$

$D = 1.38096$

$R_u = 2.25796$

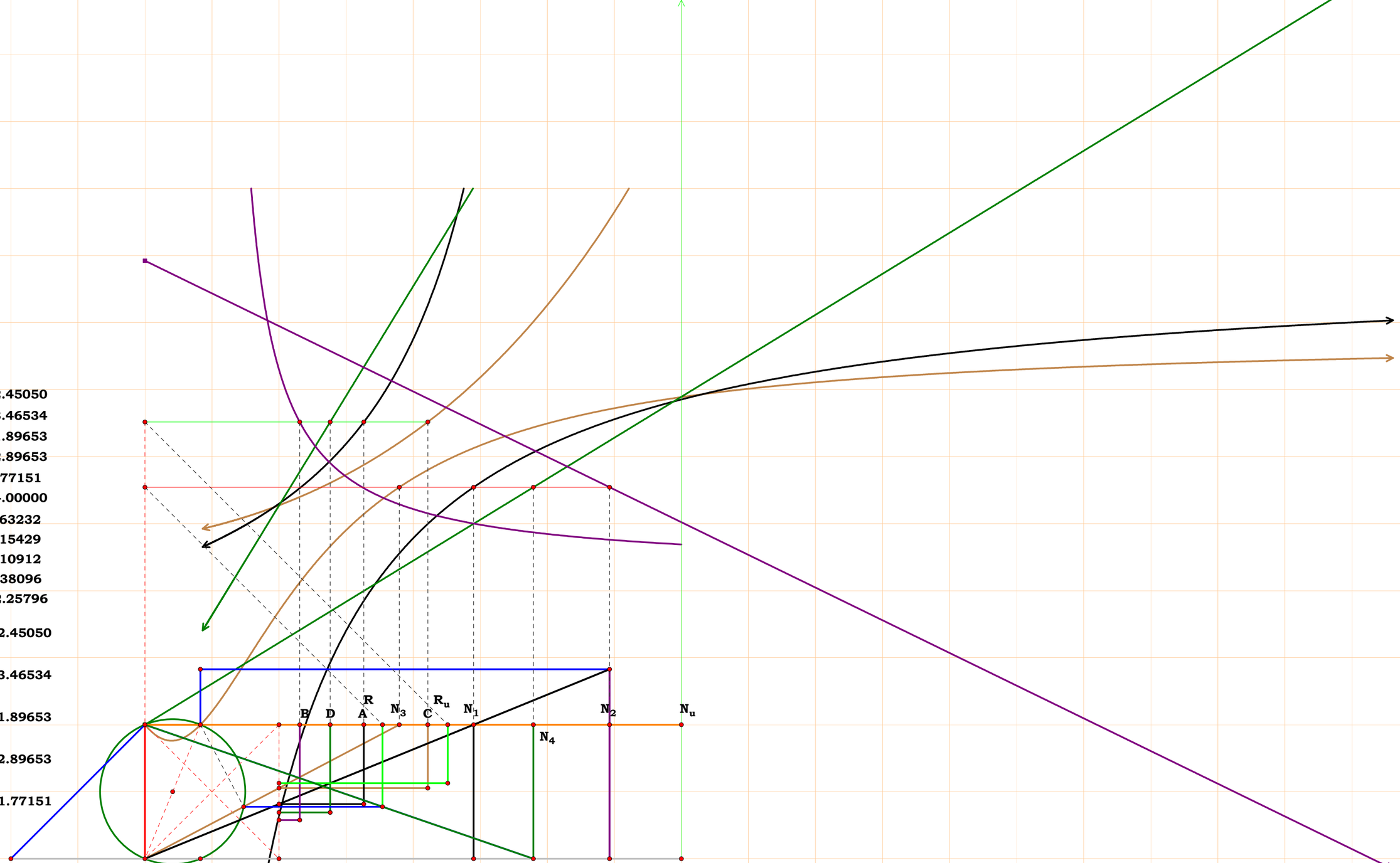
$\frac{N_u}{A} = 2.45050$

$\frac{N_u}{B} = 3.46534$

$\frac{N_u}{C} = 1.89653$

$\frac{N_u}{D} = 2.89653$

$\frac{N_u}{R_u} = 1.77151$



$\frac{N_3 \cdot N_4 \cdot ((N_1 - N_2) + N_1 \cdot N_3)}{N_1 \cdot (N_3^2 + 1)} = 1.77151$

$\frac{N_u^2 \cdot (B \cdot N_u - C \cdot (A - B))}{B \cdot D \cdot (C^2 + N_u^2)} = 1.77151$

$\frac{N_3 \cdot N_4 \cdot ((N_1 - N_2) + N_1 \cdot N_3)}{N_1 \cdot (N_3^2 + 1)} - \frac{N_u^2 \cdot (B \cdot N_u - C \cdot (A - B))}{B \cdot D \cdot (C^2 + N_u^2)} = 0.00000$

$N_1 = 3.00000$

$N_2 = 2.14772$

$N_3 = 1.15204$

$R = 1.62046$

$N_u = 4.00000$

$A = 1.33333$

$B = 1.86244$

$C = 3.47209$

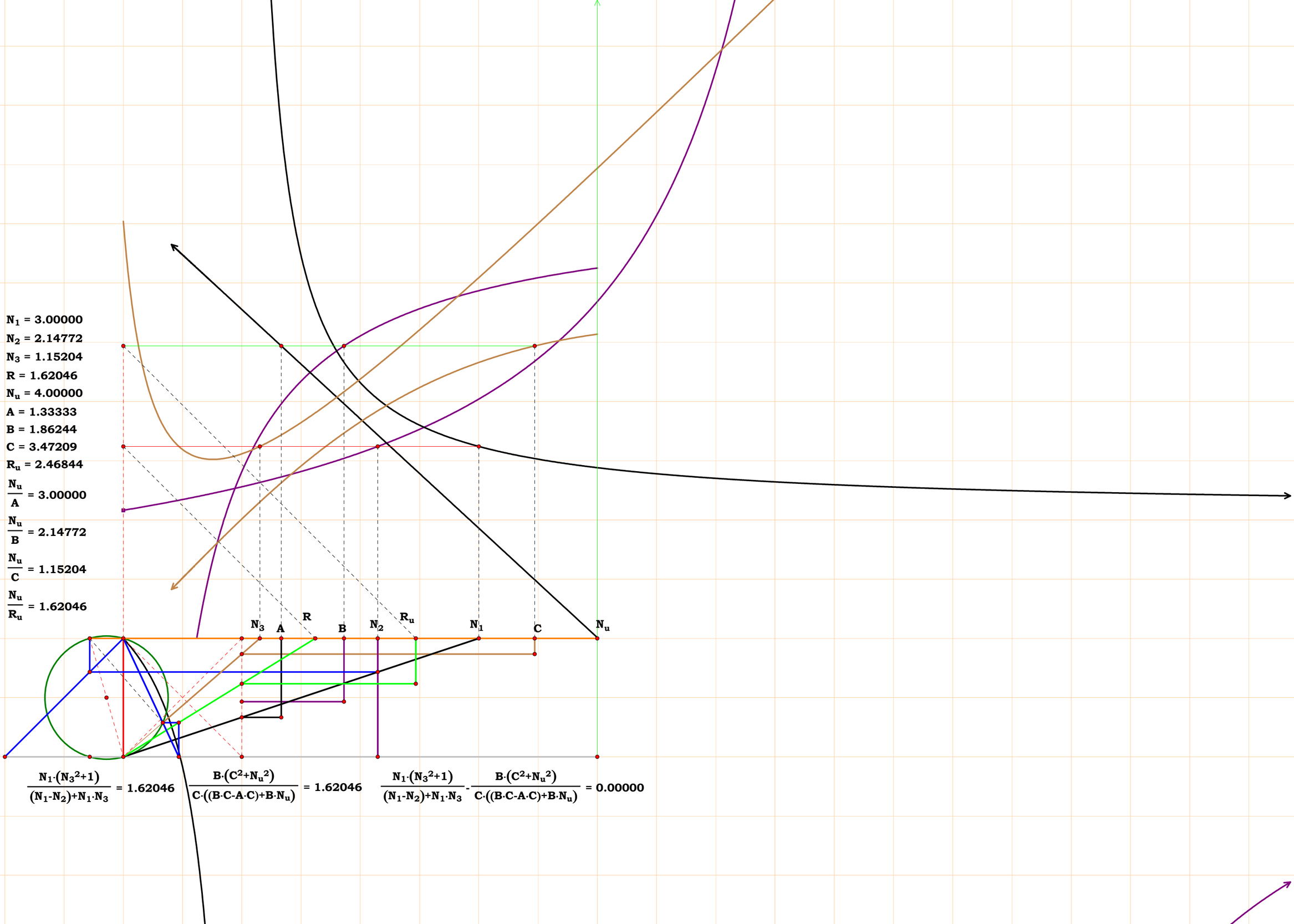
$R_u = 2.46844$

$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 2.14772$

$\frac{N_u}{C} = 1.15204$

$\frac{N_u}{R_u} = 1.62046$



$\frac{N_1 \cdot (N_3^2+1)}{(N_1-N_2)+N_1 \cdot N_3} = 1.62046$ $\frac{B \cdot (C^2+N_u^2)}{C \cdot ((B \cdot C-A \cdot C)+B \cdot N_u)} = 1.62046$ $\frac{N_1 \cdot (N_3^2+1)}{(N_1-N_2)+N_1 \cdot N_3} - \frac{B \cdot (C^2+N_u^2)}{C \cdot ((B \cdot C-A \cdot C)+B \cdot N_u)} = 0.00000$

$N_1 = 4.09310$

$N_2 = 2.15362$

$N_3 = 1.35294$

$N_4 = 2.66018$

$R = 1.67298$

$N_u = 5.00000$

$A = 1.22157$

$B = 2.32167$

$C = 3.69567$

$D = 1.87957$

$R_u = 2.98868$

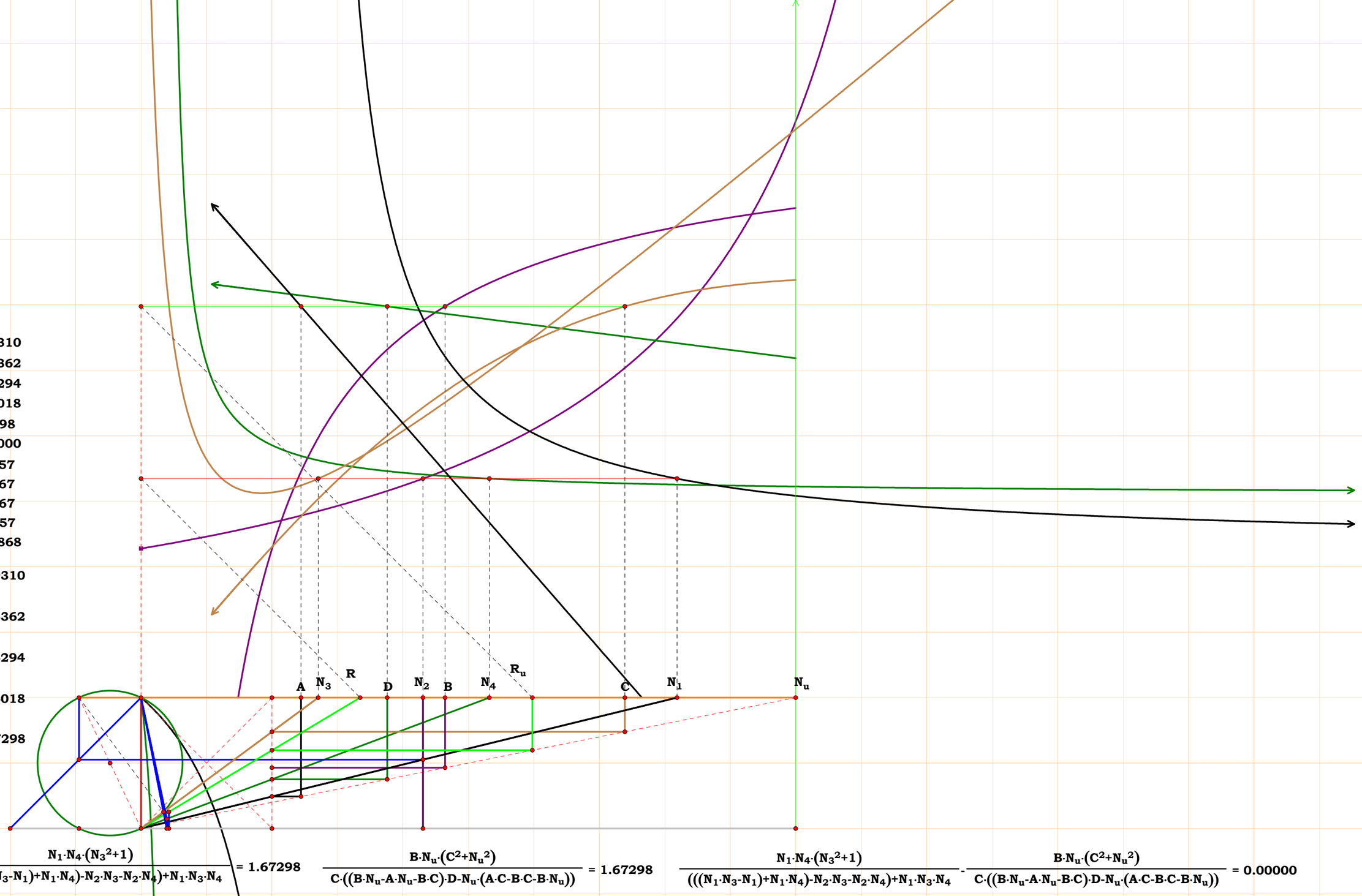
$\frac{N_u}{A} = 4.09310$

$\frac{N_u}{B} = 2.15362$

$\frac{N_u}{C} = 1.35294$

$\frac{N_u}{D} = 2.66018$

$\frac{N_u}{R_u} = 1.67298$



$$\frac{N_1 \cdot N_4 \cdot (N_3^2+1)}{(((N_1 \cdot N_3 - N_1)+N_1 \cdot N_4)-N_2 \cdot N_3 - N_2 \cdot N_4)+N_1 \cdot N_3 \cdot N_4} = 1.67298$$

$$\frac{B \cdot N_u \cdot (C^2+N_u^2)}{C \cdot ((B \cdot N_u - A \cdot N_u - B \cdot C) \cdot D - N_u \cdot (A \cdot C - B \cdot C - B \cdot N_u))} = 1.67298$$

$$\frac{N_1 \cdot N_4 \cdot (N_3^2+1)}{(((N_1 \cdot N_3 - N_1)+N_1 \cdot N_4)-N_2 \cdot N_3 - N_2 \cdot N_4)+N_1 \cdot N_3 \cdot N_4} - \frac{B \cdot N_u \cdot (C^2+N_u^2)}{C \cdot ((B \cdot N_u - A \cdot N_u - B \cdot C) \cdot D - N_u \cdot (A \cdot C - B \cdot C - B \cdot N_u))} = 0.00000$$

$N_1 = 2.42686$

$N_2 = 2.97492$

$N_3 = 1.53610$

$N_4 = 1.25393$

$R = 1.87379$

$N_u = 4.00000$

$A = 1.64822$

$B = 1.34457$

$C = 2.60399$

$D = 3.18997$

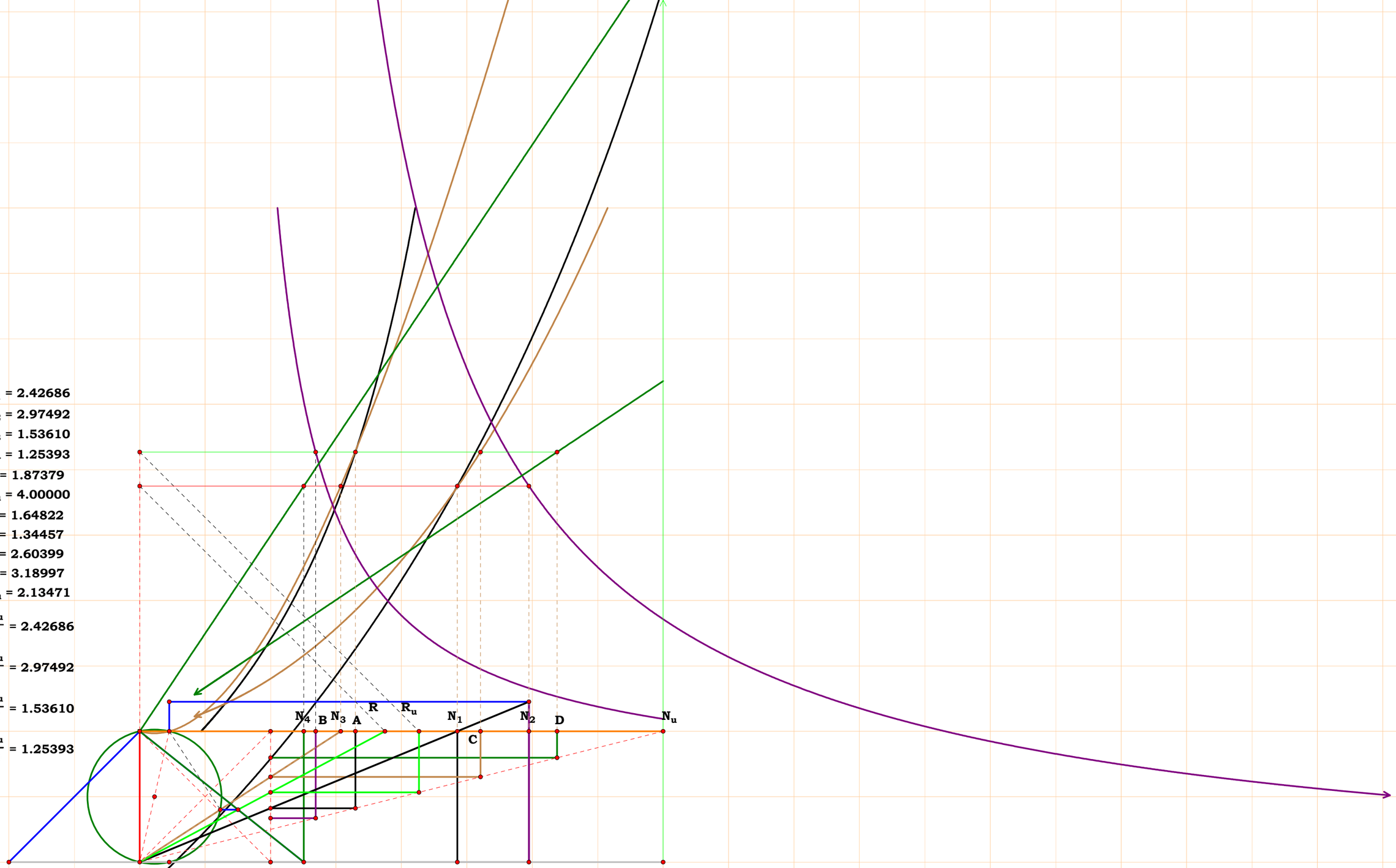
$R_u = 2.13471$

$\frac{N_u}{A} = 2.42686$

$\frac{N_u}{B} = 2.97492$

$\frac{N_u}{C} = 1.53610$

$\frac{N_u}{D} = 1.25393$



$$\frac{N_3 \cdot N_4 \cdot ((N_1 - N_2) + N_1 \cdot N_3)}{(N_1 - N_1 \cdot N_3) + N_2 \cdot N_3} = 1.87379 \qquad \frac{N_u^2 \cdot ((B \cdot C - A \cdot C) + B \cdot N_u)}{B \cdot C^2 \cdot D + C \cdot D \cdot N_u \cdot (A - B)} = 1.87379$$

$$\frac{N_3 \cdot N_4 \cdot ((N_1 - N_2) + N_1 \cdot N_3)}{(N_1 - N_1 \cdot N_3) + N_2 \cdot N_3} - \frac{N_u^2 \cdot ((B \cdot C - A \cdot C) + B \cdot N_u)}{B \cdot C^2 \cdot D + C \cdot D \cdot N_u \cdot (A - B)} = 0.00000$$

$N_1 = 2.76365$

$N_2 = 3.85531$

$N_3 = 1.20522$

$N_4 = 1.44892$

$N_u = 5.00000$

$A = 1.80920$

$B = 1.29691$

$C = 4.14862$

$D = 3.45086$

$\frac{N_u}{A} = 2.76365$

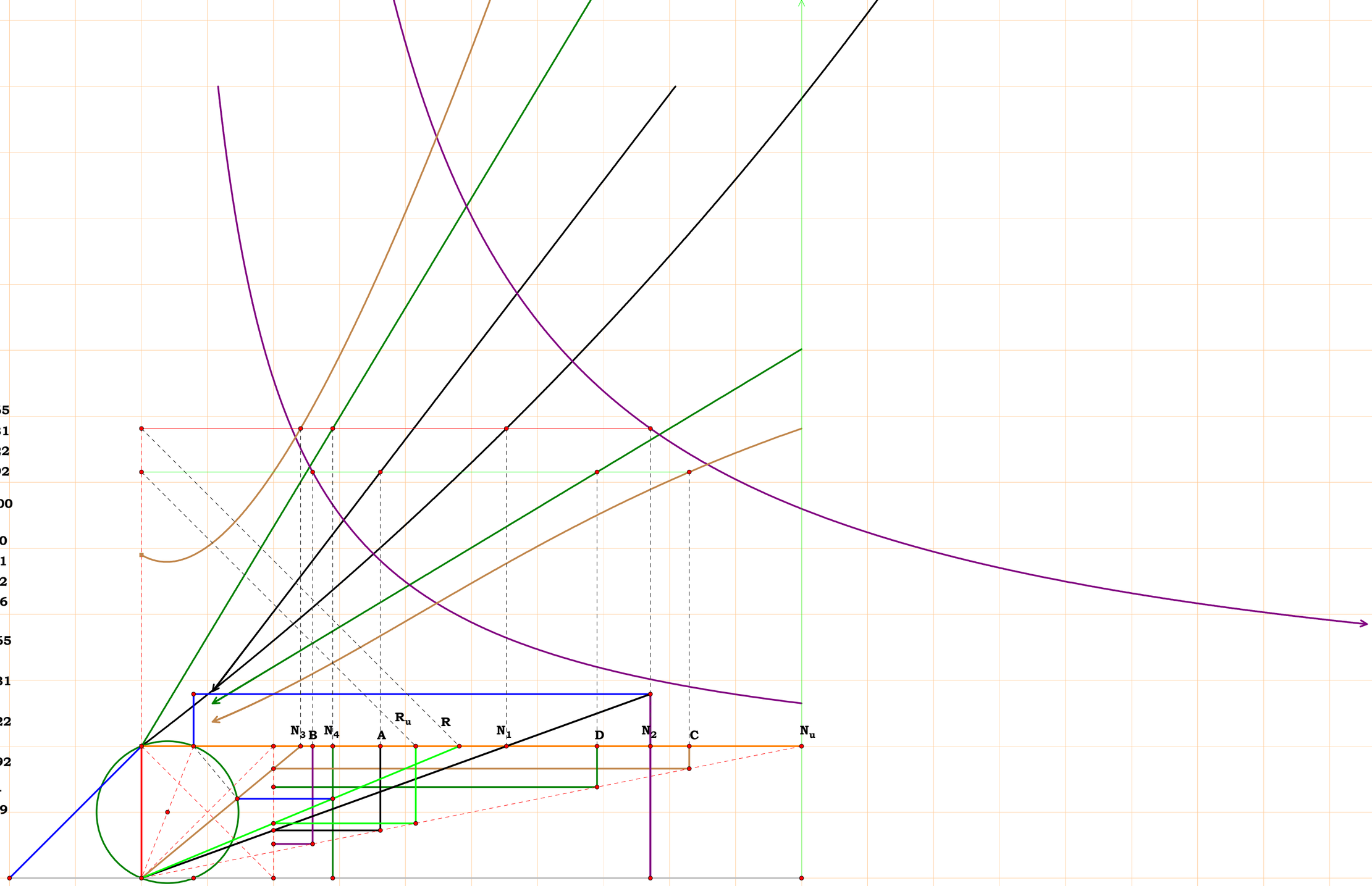
$\frac{N_u}{B} = 3.85531$

$\frac{N_u}{C} = 1.20522$

$\frac{N_u}{D} = 1.44892$

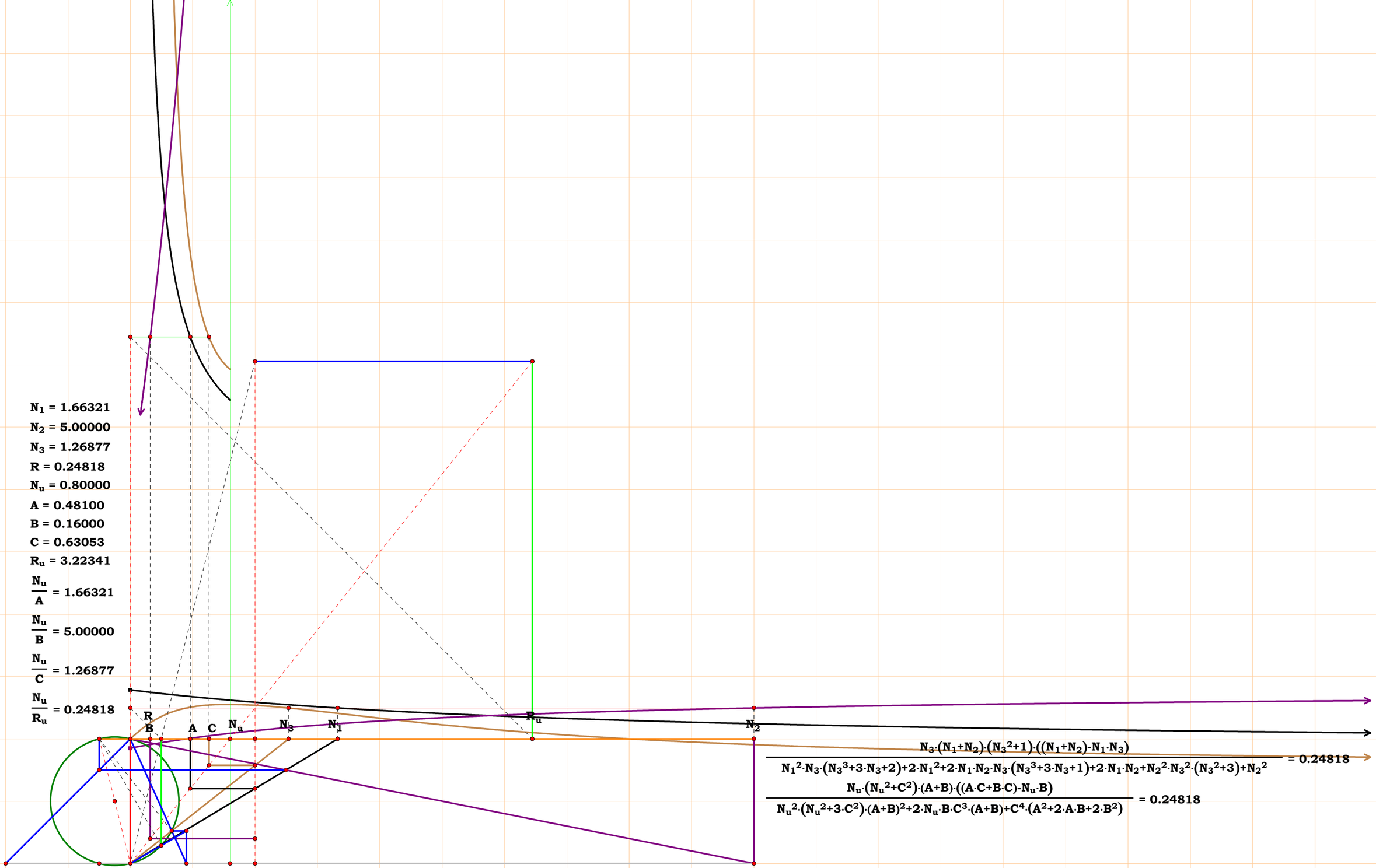
$R = 2.40744$

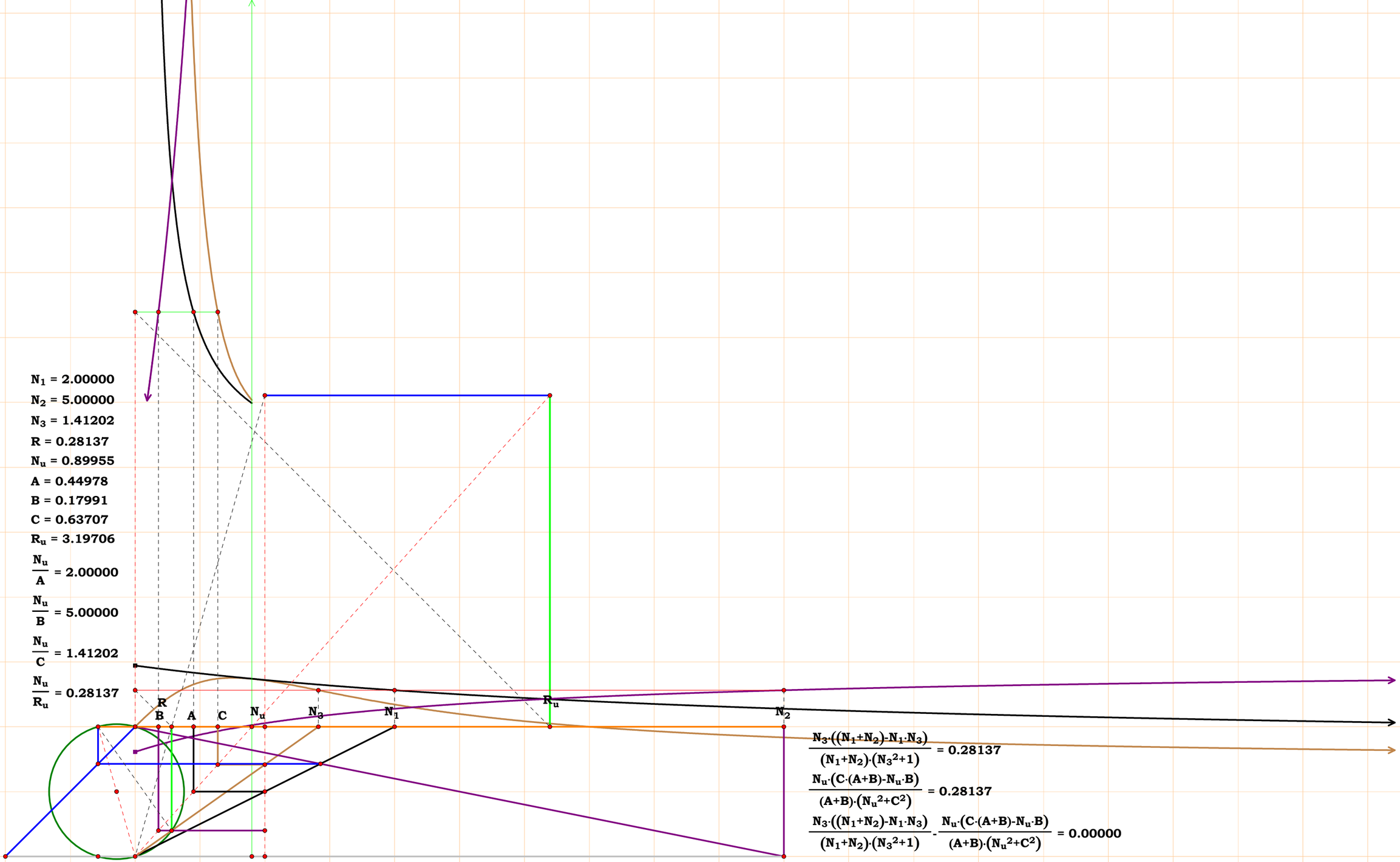
$R_u = 2.07689$

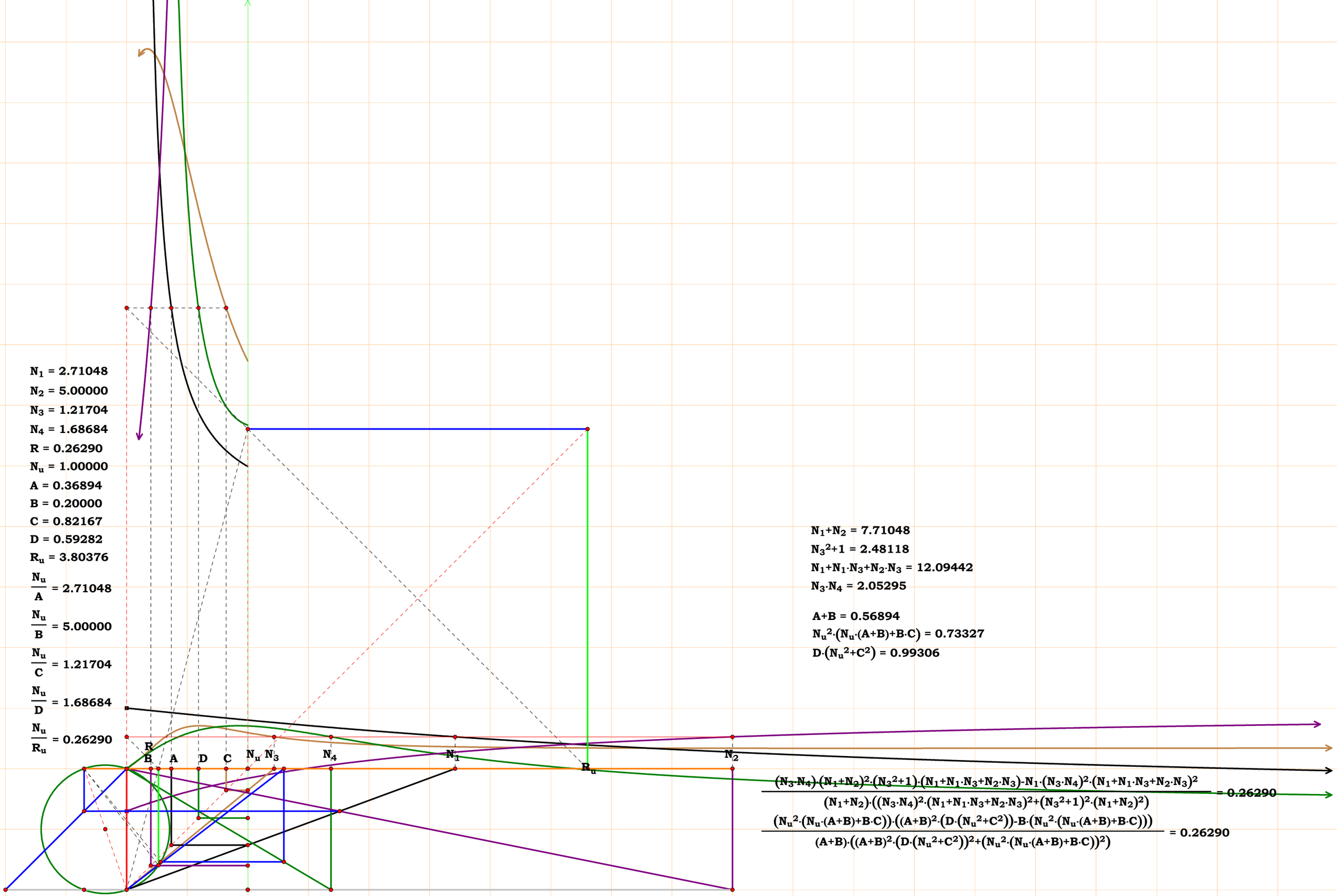


$$\frac{N_1 \cdot N_4 \cdot (N_3^2+1)}{(N_1-N_1 \cdot N_3)+N_2 \cdot N_3} = 2.40744 \qquad \frac{B \cdot N_u \cdot (C^2+N_u^2)}{B \cdot C^2 \cdot D+C \cdot D \cdot N_u \cdot (A-B)} = 2.40744$$

$$\frac{N_1 \cdot N_4 \cdot (N_3^2+1)}{(N_1-N_1 \cdot N_3)+N_2 \cdot N_3} - \frac{B \cdot N_u \cdot (C^2+N_u^2)}{B \cdot C^2 \cdot D+C \cdot D \cdot N_u \cdot (A-B)} = 0.00000$$


$N_1 = 1.66321$
$N_2 = 5.00000$
$N_3 = 1.26877$
$R = 0.24818$
$N_u = 0.80000$
$A = 0.48100$
$B = 0.16000$
$C = 0.63053$
$R_u = 3.22341$
$\frac{N_u}{A} = 1.66321$
$\frac{N_u}{B} = 5.00000$
$\frac{N_u}{C} = 1.26877$
$\frac{N_u}{R_u} = 0.24818$
R
B
A
C
N_u
N_3
N_1
R_u
N_2
$\frac{N_3 \cdot (N_1+N_2) \cdot (N_3^2+1) \cdot ((N_1+N_2)-N_1 \cdot N_3)}{N_1^2 \cdot N_3 \cdot (N_3^3+3 \cdot N_3+2)+2 \cdot N_1^2+2 \cdot N_1 \cdot N_2 \cdot N_3 \cdot (N_3^3+3 \cdot N_3+1)+2 \cdot N_1 \cdot N_2+N_2^2 \cdot N_3^2 \cdot (N_3^2+3)+N_2^2} = 0.24818$
$\frac{N_u \cdot (N_u^2+C^2) \cdot (A+B) \cdot ((A \cdot C+B \cdot C)-N_u \cdot B)}{N_u^2 \cdot (N_u^2+3 \cdot C^2) \cdot (A+B)^2+2 \cdot N_u \cdot B \cdot C^3 \cdot (A+B)+C^4 \cdot (A^2+2 \cdot A \cdot B+2 \cdot B^2)} = 0.24818$


$N_1 = 2.00000$
$N_2 = 5.00000$
$N_3 = 1.41202$
$R = 0.28137$
$N_u = 0.89955$
$A = 0.44978$
$B = 0.17991$
$C = 0.63707$
$R_u = 3.19706$
$\frac{N_u}{A} = 2.00000$
$\frac{N_u}{B} = 5.00000$
$\frac{N_u}{C} = 1.41202$
$\frac{N_u}{R_u} = 0.28137$
R
B
A
C
N_u
N_3
N_1
R_u
N_2
$\frac{N_3 \cdot ((N_1+N_2)-N_1 \cdot N_3)}{(N_1+N_2) \cdot (N_3^2+1)} = 0.28137$
$\frac{N_u \cdot (C \cdot (A+B)-N_u \cdot B)}{(A+B) \cdot (N_u^2+C^2)} = 0.28137$
$\frac{N_3 \cdot ((N_1+N_2)-N_1 \cdot N_3)}{(N_1+N_2) \cdot (N_3^2+1)} - \frac{N_u \cdot (C \cdot (A+B)-N_u \cdot B)}{(A+B) \cdot (N_u^2+C^2)} = 0.00000$


$N_1 = 2.71048$
$N_2 = 5.00000$
$N_3 = 1.21704$
$N_4 = 1.68684$
$R = 0.26290$
$N_u = 1.00000$
$A = 0.36894$
$B = 0.20000$
$C = 0.82167$
$D = 0.59282$
$R_u = 3.80376$
$\frac{N_u}{A} = 2.71048$
$\frac{N_u}{B} = 5.00000$
$\frac{N_u}{C} = 1.21704$
$\frac{N_u}{D} = 1.68684$
$\frac{N_u}{R_u} = 0.26290$
B
R
A
D
C
N_u
N_3
N_4
N_1
N_2
R_u
$N_1+N_2 = 7.71048$
$N_3^2+1 = 2.48118$
$N_1+N_1 \cdot N_3+N_2 \cdot N_3 = 12.09442$
$N_3 \cdot N_4 = 2.05295$
$A+B = 0.56894$
$N_u^2 \cdot (N_u \cdot (A+B)+B \cdot C) = 0.73327$
$D \cdot (N_u^2+C^2) = 0.99306$
$\frac{(N_3 \cdot N_4) \cdot (N_1+N_2)^2 \cdot (N_3^2+1) \cdot (N_1+N_1 \cdot N_3+N_2 \cdot N_3) - N_1 \cdot (N_3 \cdot N_4)^2 \cdot (N_1+N_1 \cdot N_3+N_2 \cdot N_3)^2}{(N_1+N_2) \cdot ((N_3 \cdot N_4)^2 \cdot (N_1+N_1 \cdot N_3+N_2 \cdot N_3)^2+(N_3^2+1)^2 \cdot (N_1+N_2)^2)} = 0.26290$
$\frac{(N_u^2 \cdot (N_u \cdot (A+B)+B \cdot C)) \cdot ((A+B)^2 \cdot (D \cdot (N_u^2+C^2)) - B \cdot (N_u^2 \cdot (N_u \cdot (A+B)+B \cdot C)))}{(A+B) \cdot ((A+B)^2 \cdot (D \cdot (N_u^2+C^2))^2+(N_u^2 \cdot (N_u \cdot (A+B)+B \cdot C))^2)} = 0.26290$

$N_1 = 2.00000$

$N_2 = 5.00000$

$N_3 = 1.12250$

$R = 0.48237$

$N_u = 1.47269$

$A = 0.73635$

$B = 0.29454$

$C = 1.31197$

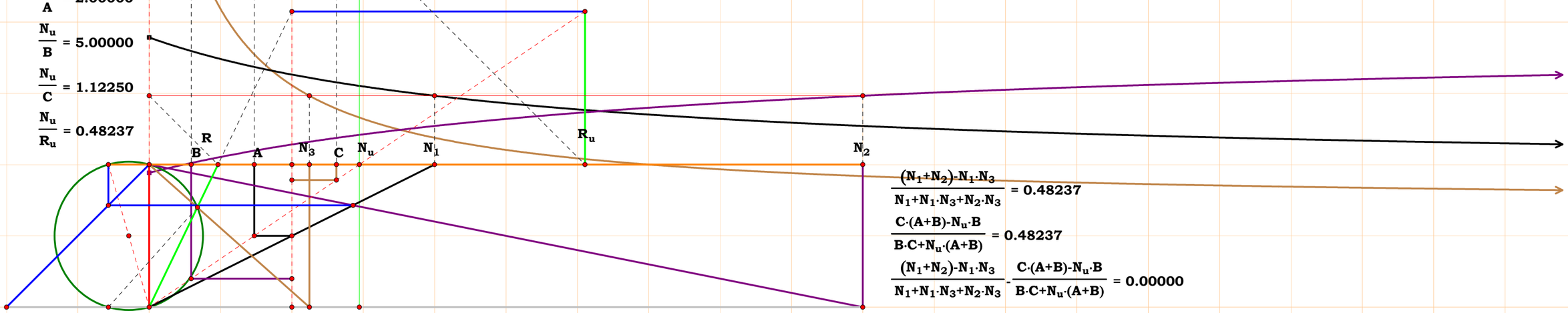
$R_u = 3.05300$

$\frac{N_u}{A} = 2.00000$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 1.12250$

$\frac{N_u}{R_u} = 0.48237$



$$\frac{(N_1+N_2)-N_1\cdot N_3}{N_1+N_1\cdot N_3+N_2\cdot N_3} = 0.48237$$

$$\frac{C\cdot(A+B)-N_u\cdot B}{B\cdot C+N_u\cdot(A+B)} = 0.48237$$

$$\frac{(N_1+N_2)-N_1\cdot N_3}{N_1+N_1\cdot N_3+N_2\cdot N_3}-\frac{C\cdot(A+B)-N_u\cdot B}{B\cdot C+N_u\cdot(A+B)} = 0.00000$$

$N_1 = 3.00000$

$N_2 = 5.00000$

$N_3 = 0.58481$

$N_4 = 1.50800$

$R = 1.76583$

$N_u = 2.00000$

$A = 0.66667$

$B = 0.40000$

$C = 3.41989$

$D = 1.32626$

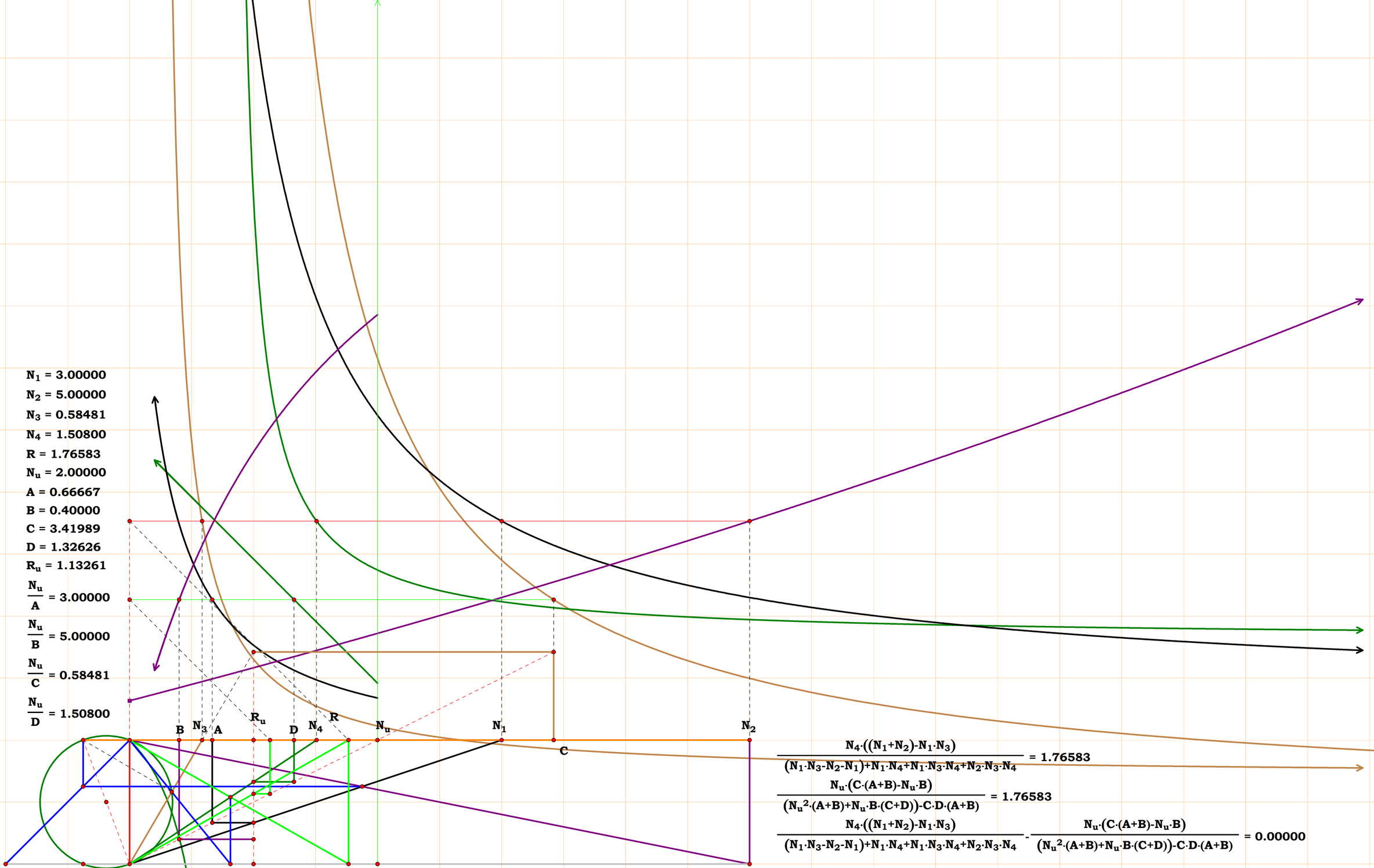
$R_u = 1.13261$

$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 0.58481$

$\frac{N_u}{D} = 1.50800$



$$\frac{N_4\cdot((N_1+N_2)-N_1\cdot N_3)}{(N_1\cdot N_3-N_2-N_1)+N_1\cdot N_4+N_1\cdot N_3\cdot N_4+N_2\cdot N_3\cdot N_4} = 1.76583$$

$$\frac{N_u\cdot(C\cdot(A+B)-N_u\cdot B)}{(N_u^2\cdot(A+B)+N_u\cdot B\cdot(C+D))-C\cdot D\cdot(A+B)} = 1.76583$$

$$\frac{N_4\cdot((N_1+N_2)-N_1\cdot N_3)}{(N_1\cdot N_3-N_2-N_1)+N_1\cdot N_4+N_1\cdot N_3\cdot N_4+N_2\cdot N_3\cdot N_4} - \frac{N_u\cdot(C\cdot(A+B)-N_u\cdot B)}{(N_u^2\cdot(A+B)+N_u\cdot B\cdot(C+D))-C\cdot D\cdot(A+B)} = 0.00000$$

$N_1 = 2.43277$

$N_2 = 2.11817$

$N_3 = 0.86094$

$N_4 = 5.35452$

$R = 3.69463$

$N_u = 4.00000$

$A = 1.64421$

$B = 1.88842$

$C = 4.64610$

$D = 0.74703$

$R_u = 1.08265$

$\frac{N_u}{A} = 2.43277$

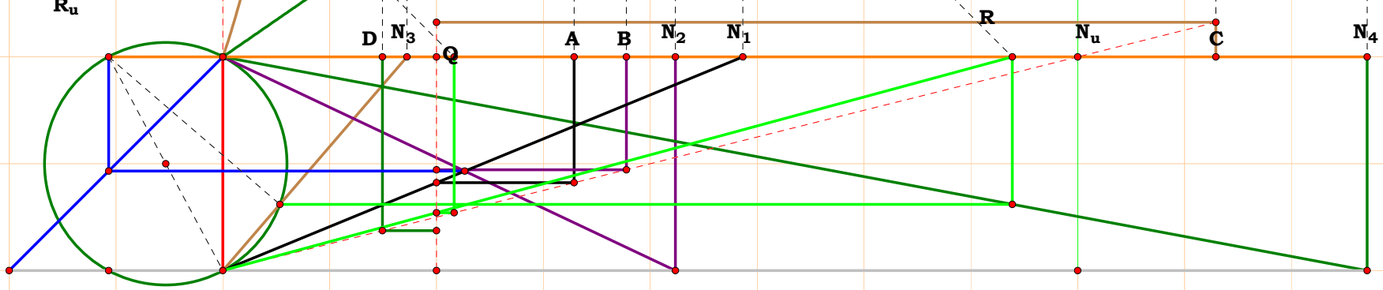
$\frac{N_u}{B} = 2.11817$

$\frac{N_u}{C} = 0.86094$

$\frac{N_u}{D} = 5.35452$

$\frac{N_u}{R_u} = 3.69463$

Wave Template change. Now showing full geometric waves.



$$\frac{N_3 \cdot N_4 \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3)}{(N_1 + N_2) \cdot (N_3^2 + 1)} = 3.69463$$

$$\frac{N_u^2 \cdot (N_u \cdot (A+B) + B \cdot C)}{D \cdot (N_u^2 + C^2) \cdot (A+B)} = 3.69463$$

$$\frac{N_3 \cdot N_4 \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3)}{(N_1 + N_2) \cdot (N_3^2 + 1)} - \frac{N_u^2 \cdot (N_u \cdot (A+B) + B \cdot C)}{D \cdot (N_u^2 + C^2) \cdot (A+B)} = 0.00000$$

$N_1 = 2.10636$

$N_2 = 5.00000$

$N_3 = 1.18749$

$R = 1.62420$

$N_u = 4.00000$

$A = 1.89901$

$B = 0.80000$

$C = 3.36844$

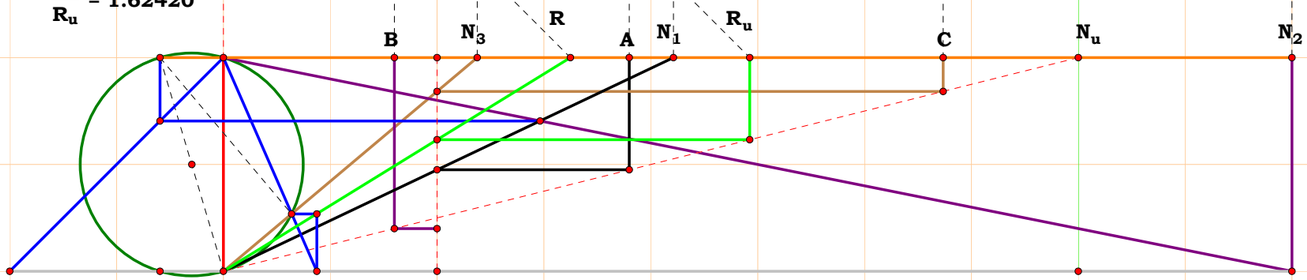
$R_u = 2.46276$

$\frac{N_u}{A} = 2.10636$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 1.18749$

$\frac{N_u}{R_u} = 1.62420$



$$\frac{(N_1+N_2)\cdot(N_3^2+1)}{N_1+N_1\cdot N_3+N_2\cdot N_3} = 1.62420$$

$$\frac{(N_u^2+C^2)\cdot(A+B)}{C\cdot(N_u\cdot(A+B)+B\cdot C)} = 1.62420$$

$$\frac{(N_1+N_2)\cdot(N_3^2+1)}{N_1+N_1\cdot N_3+N_2\cdot N_3} - \frac{(N_u^2+C^2)\cdot(A+B)}{C\cdot(N_u\cdot(A+B)+B\cdot C)} = 0.00000$$

$N_1 = 2.72820$

$N_2 = 5.00000$

$N_3 = 0.89364$

$N_4 = 1.69275$

$R = 2.13540$

$N_u = 4.00000$

$A = 1.46617$

$B = 0.80000$

$C = 4.47605$

$D = 2.36302$

$R_u = 1.87318$

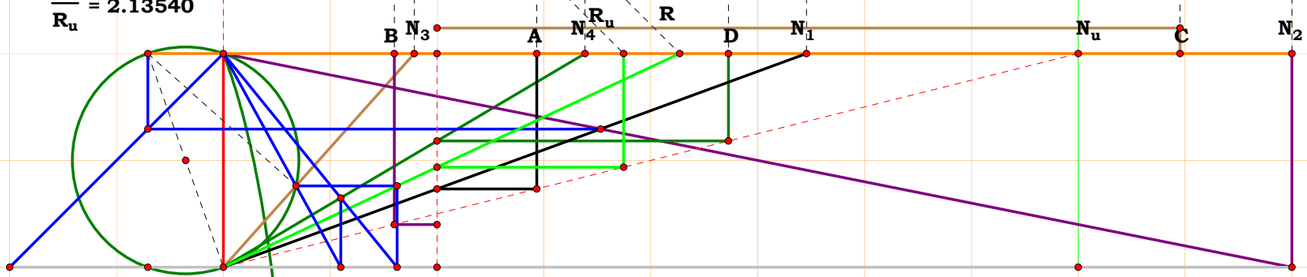
$\frac{N_u}{A} = 2.72820$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 0.89364$

$\frac{N_u}{D} = 1.69275$

$\frac{N_u}{R_u} = 2.13540$



$$\frac{N_4\cdot(N_1+N_2)\cdot(N_3^2+1)}{(N_1\cdot(N_3+N_4)-(N_1+N_2))+N_3\cdot N_4\cdot(N_1+N_2)} = 2.13540$$

$$\frac{N_u\cdot(N_u^2+C^2)\cdot(A+B)}{C\cdot(N_u^2-C\cdot D)\cdot(A+B)+N_u\cdot B\cdot C\cdot(C+D)} = 2.13540$$

$$\frac{N_4\cdot(N_1+N_2)\cdot(N_3^2+1)}{(N_1\cdot(N_3+N_4)-(N_1+N_2))+N_3\cdot N_4\cdot(N_1+N_2)} - \frac{N_u\cdot(N_u^2+C^2)\cdot(A+B)}{C\cdot(N_u^2-C\cdot D)\cdot(A+B)+N_u\cdot B\cdot C\cdot(C+D)} = 0.00000$$

$N_1 = 3.00000$

$N_2 = 5.00000$

$N_3 = 0.89206$

$N_4 = 1.59821$

$R = 2.71454$

$N_u = 4.00000$

$A = 1.33333$

$B = 0.80000$

$C = 4.48399$

$D = 2.50279$

$R_u = 1.47355$

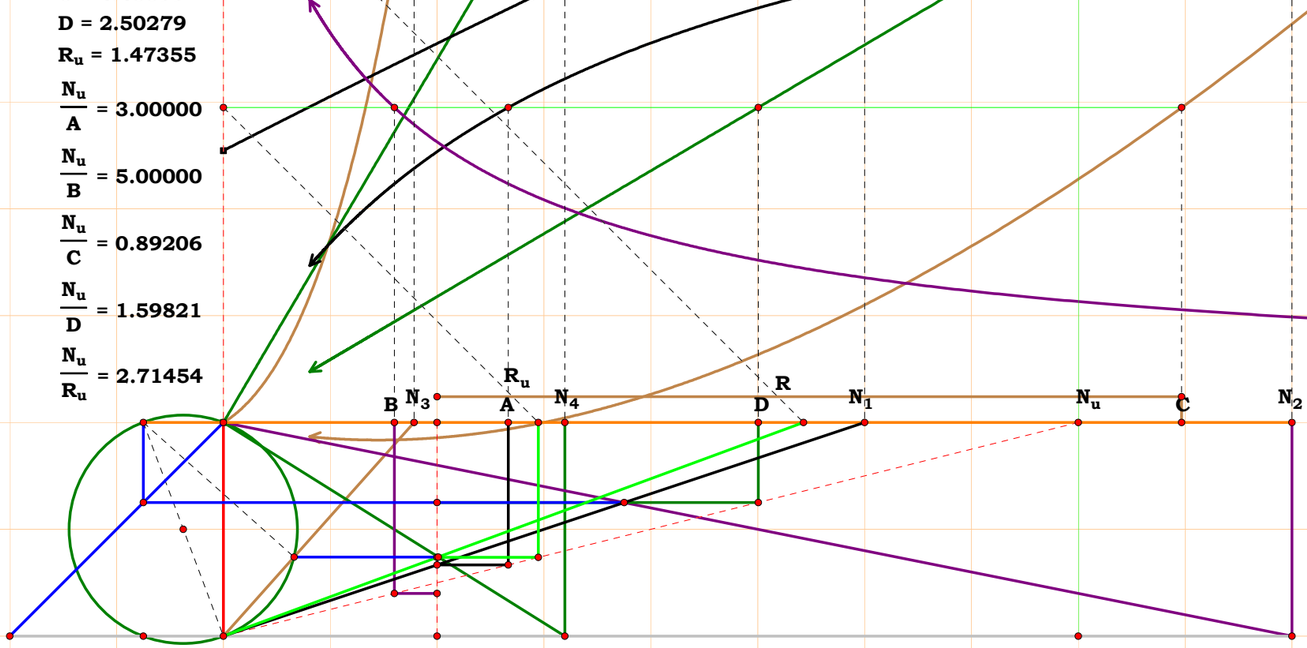
$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 0.89206$

$\frac{N_u}{D} = 1.59821$

$\frac{N_u}{R_u} = 2.71454$



$$\frac{N_3 \cdot N_4 \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3)}{(N_1 + N_2) - N_1 \cdot N_3} = 2.71454$$

$$\frac{N_u^2 \cdot (B \cdot C + N_u \cdot (A + B))}{C \cdot D \cdot (C \cdot (A + B) - N_u \cdot B)} = 2.71454$$

$$\frac{N_3 \cdot N_4 \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3)}{(N_1 + N_2) - N_1 \cdot N_3} - \frac{N_u^2 \cdot (B \cdot C + N_u \cdot (A + B))}{C \cdot D \cdot (C \cdot (A + B) - N_u \cdot B)} = 0.00000$$

$N_1 = 3.00000$

$N_2 = 5.00000$

$N_3 = 0.26575$

$N_4 = 2.00000$

$R = 2.37825$

$N_u = 1.00000$

$A = 0.33333$

$B = 0.20000$

$C = 3.76296$

$D = 0.50000$

$R_u = 0.42048$

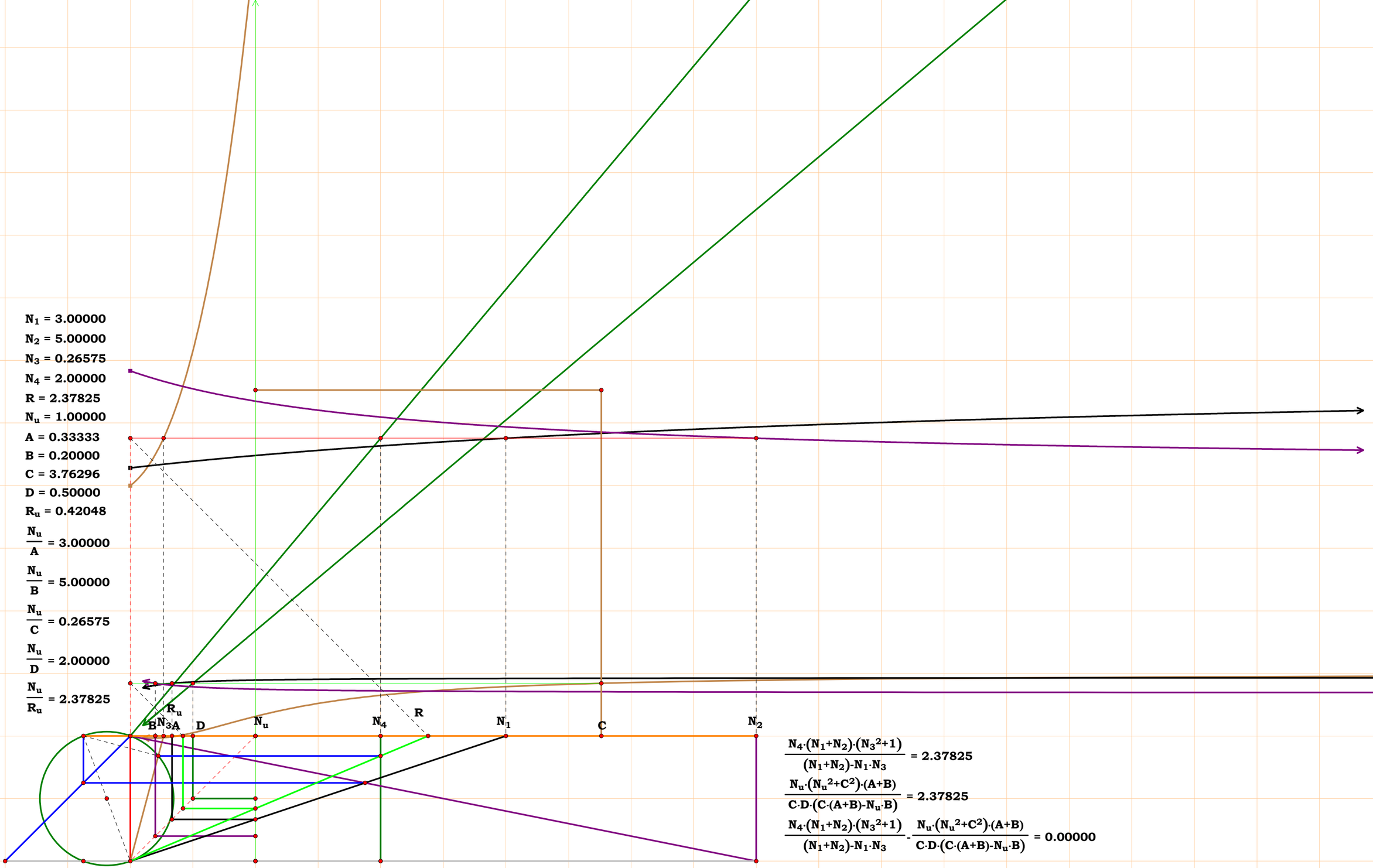
$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 0.26575$

$\frac{N_u}{D} = 2.00000$

$\frac{N_u}{R_u} = 2.37825$



$$\frac{N_4\cdot(N_1+N_2)\cdot(N_3^2+1)}{(N_1+N_2)-N_1\cdot N_3} = 2.37825$$

$$\frac{N_u\cdot(N_u^2+C^2)\cdot(A+B)}{C\cdot D\cdot(C\cdot(A+B)-N_u\cdot B)} = 2.37825$$

$$\frac{N_4\cdot(N_1+N_2)\cdot(N_3^2+1)}{(N_1+N_2)-N_1\cdot N_3} - \frac{N_u\cdot(N_u^2+C^2)\cdot(A+B)}{C\cdot D\cdot(C\cdot(A+B)-N_u\cdot B)} = 0.00000$$

$N_1 = 5.00000$

$N_2 = 2.00000$

$N_3 = 0.69708$

$R = 0.26136$

$N_u = 1.00000$

$A = 0.20000$

$B = 0.50000$

$C = 1.43456$

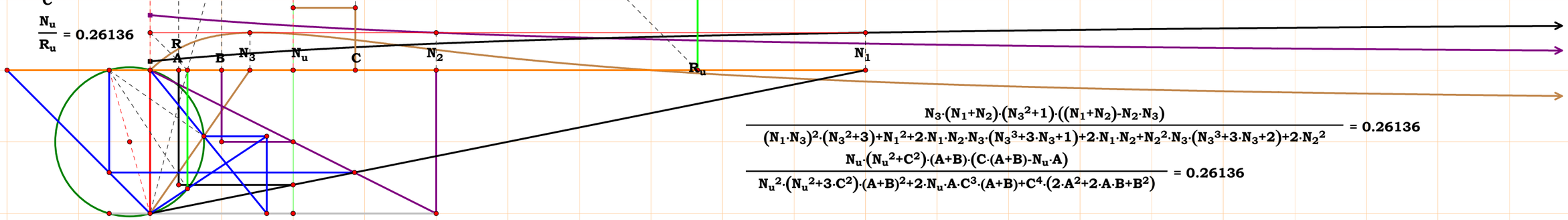
$R_u = 3.82618$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.00000$

$\frac{N_u}{C} = 0.69708$

$\frac{N_u}{R_u} = 0.26136$



$$\frac{N_3\cdot(N_1+N_2)\cdot(N_3^2+1)\cdot((N_1+N_2)-N_2\cdot N_3)}{(N_1\cdot N_3)^2\cdot(N_3^2+3)+N_1^2+2\cdot N_1\cdot N_2\cdot N_3\cdot(N_3^3+3\cdot N_3+1)+2\cdot N_1\cdot N_2+N_2^2\cdot N_3\cdot(N_3^3+3\cdot N_3+2)+2\cdot N_2^2} = 0.26136$$

$$\frac{N_u\cdot(N_u^2+C^2)\cdot(A+B)\cdot(C\cdot(A+B)-N_u\cdot A)}{N_u^2\cdot(N_u^2+3\cdot C^2)\cdot(A+B)^2+2\cdot N_u\cdot A\cdot C^3\cdot(A+B)+C^4\cdot(2\cdot A^2+2\cdot A\cdot B+B^2)} = 0.26136$$

$N_1 = 5.00000$

$N_2 = 1.51549$

$N_3 = 0.67344$

$R = 0.39074$

$N_u = 1.24816$

$A = 0.24963$

$B = 0.82360$

$C = 1.85340$

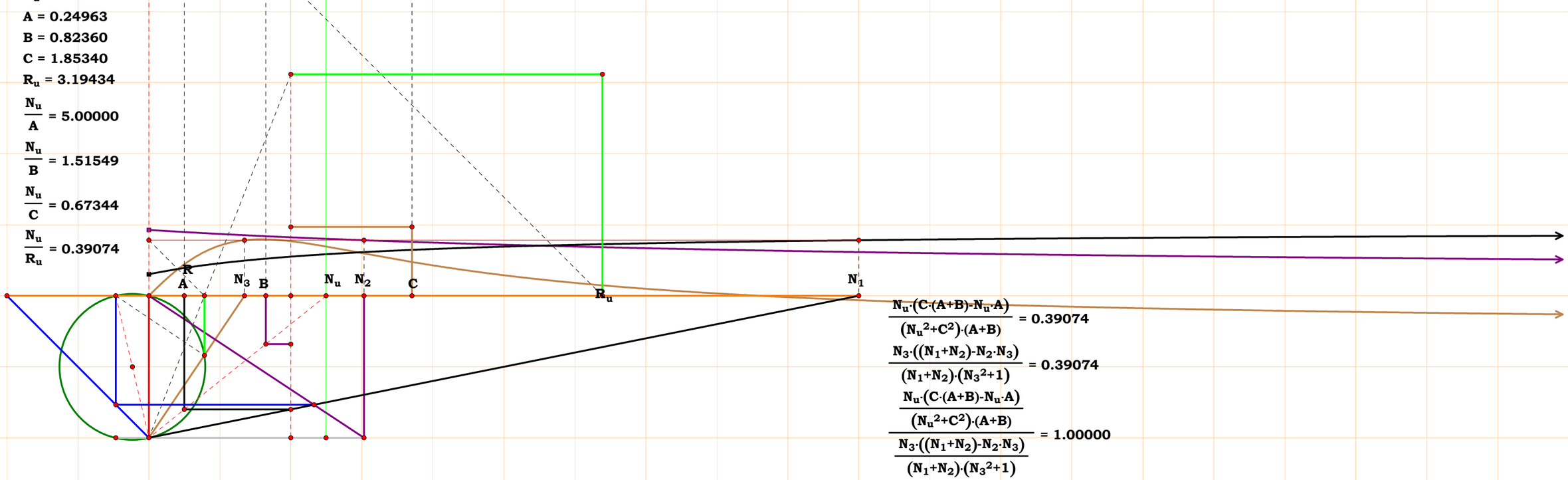
$R_u = 3.19434$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.51549$

$\frac{N_u}{C} = 0.67344$

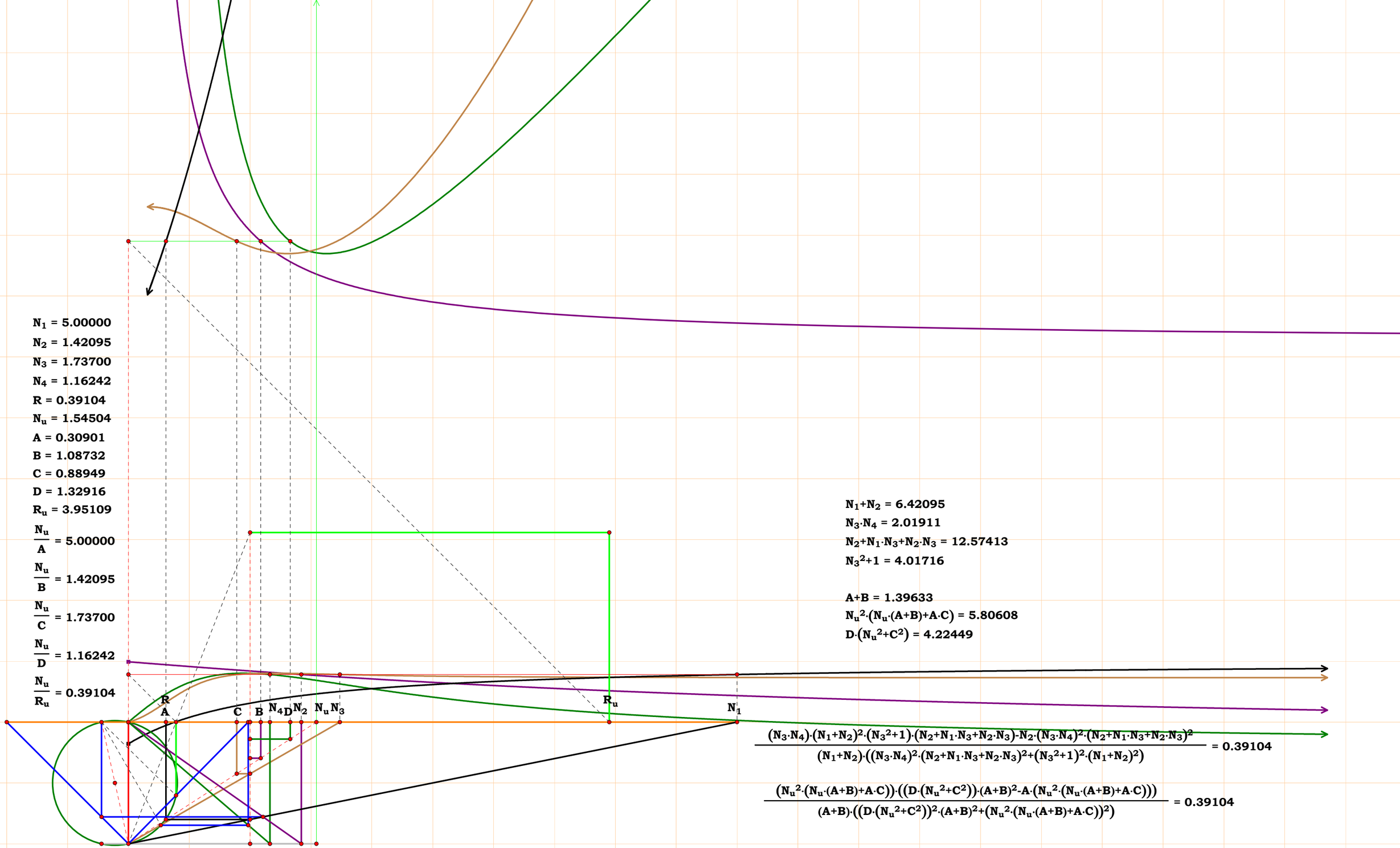
$\frac{N_u}{R_u} = 0.39074$



$$\frac{N_u \cdot (C \cdot (A+B) - N_u \cdot A)}{(N_u^2 + C^2) \cdot (A+B)} = 0.39074$$

$$\frac{N_3 \cdot ((N_1+N_2) - N_2 \cdot N_3)}{(N_1+N_2) \cdot (N_3^2+1)} = 0.39074$$

$$\frac{\frac{N_u \cdot (C \cdot (A+B) - N_u \cdot A)}{(N_u^2 + C^2) \cdot (A+B)}}{\frac{N_3 \cdot ((N_1+N_2) - N_2 \cdot N_3)}{(N_1+N_2) \cdot (N_3^2+1)}} = 1.00000$$


$N_1 = 5.00000$
$N_2 = 1.42095$
$N_3 = 1.73700$
$N_4 = 1.16242$
$R = 0.39104$
$N_u = 1.54504$
$A = 0.30901$
$B = 1.08732$
$C = 0.88949$
$D = 1.32916$
$R_u = 3.95109$
$\frac{N_u}{A} = 5.00000$
$\frac{N_u}{B} = 1.42095$
$\frac{N_u}{C} = 1.73700$
$\frac{N_u}{D} = 1.16242$
$\frac{N_u}{R_u} = 0.39104$
R
A
C
B
N_4
D
N_2
N_u
N_3
R_u
N_1
$N_1+N_2 = 6.42095$
$N_3 \cdot N_4 = 2.01911$
$N_2+N_1 \cdot N_3+N_2 \cdot N_3 = 12.57413$
$N_3^2+1 = 4.01716$
$A+B = 1.39633$
$N_u^2 \cdot (N_u \cdot (A+B)+A \cdot C) = 5.80608$
$D \cdot (N_u^2+C^2) = 4.22449$
$\frac{(N_3 \cdot N_4) \cdot (N_1+N_2)^2 \cdot (N_3^2+1) \cdot (N_2+N_1 \cdot N_3+N_2 \cdot N_3)-N_2 \cdot (N_3 \cdot N_4)^2 \cdot (N_2+N_1 \cdot N_3+N_2 \cdot N_3)^2}{(N_1+N_2) \cdot ((N_3 \cdot N_4)^2 \cdot (N_2+N_1 \cdot N_3+N_2 \cdot N_3)^2+(N_3^2+1)^2 \cdot (N_1+N_2)^2)} = 0.39104$
$\frac{(N_u^2 \cdot (N_u \cdot (A+B)+A \cdot C)) \cdot ((D \cdot (N_u^2+C^2)) \cdot (A+B)^2-A \cdot (N_u^2 \cdot (N_u \cdot (A+B)+A \cdot C)))}{(A+B) \cdot ((D \cdot (N_u^2+C^2))^2 \cdot (A+B)^2+(N_u^2 \cdot (N_u \cdot (A+B)+A \cdot C))^2)} = 0.39104$

$N_1 = 7.00000$

$N_2 = 1.55685$

$N_3 = 0.46073$

$R = 1.42556$

$N_u = 2.74895$

$A = 0.39271$

$B = 1.76571$

$C = 5.96647$

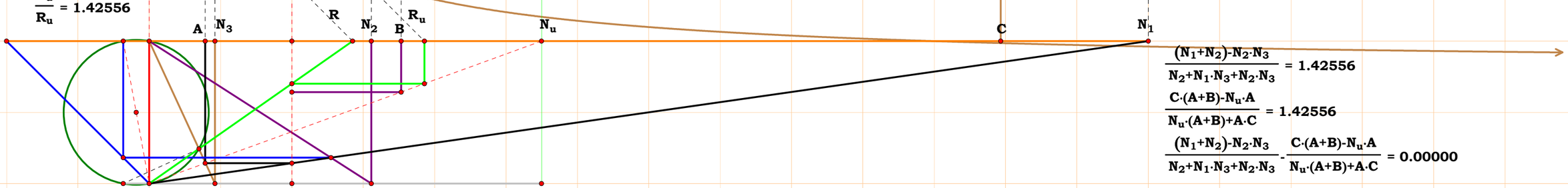
$R_u = 1.92833$

$\frac{N_u}{A} = 7.00000$

$\frac{N_u}{B} = 1.55685$

$\frac{N_u}{C} = 0.46073$

$\frac{N_u}{R_u} = 1.42556$



$$\frac{(N_1+N_2)-N_2 \cdot N_3}{N_2+N_1 \cdot N_3+N_2 \cdot N_3} = 1.42556$$

$$\frac{C \cdot (A+B)-N_u \cdot A}{N_u \cdot (A+B)+A \cdot C} = 1.42556$$

$$\frac{(N_1+N_2)-N_2 \cdot N_3}{N_2+N_1 \cdot N_3+N_2 \cdot N_3} - \frac{C \cdot (A+B)-N_u \cdot A}{N_u \cdot (A+B)+A \cdot C} = 0.00000$$

$N_1 = 6.00000$

$N_2 = 2.11817$

$N_3 = 0.85661$

$N_4 = 1.24514$

$R = 1.57215$

$N_u = 4.00000$

$A = 0.66667$

$B = 1.88842$

$C = 4.66956$

$D = 3.21249$

$R_u = 2.54429$

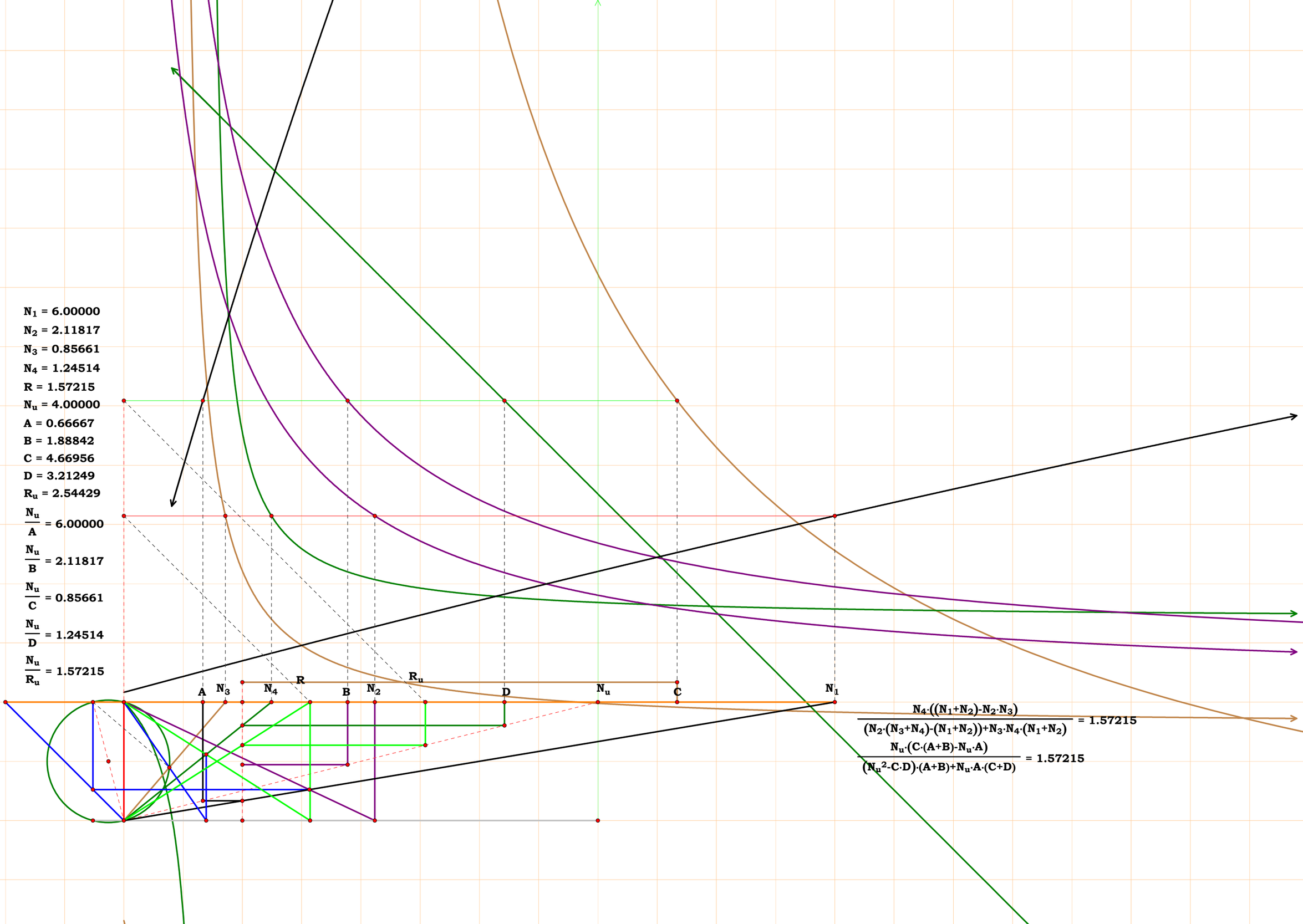
$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 2.11817$

$\frac{N_u}{C} = 0.85661$

$\frac{N_u}{D} = 1.24514$

$\frac{N_u}{R_u} = 1.57215$



$$\frac{N_4\cdot((N_1+N_2)-N_2\cdot N_3)}{(N_2\cdot(N_3+N_4)-(N_1+N_2))+N_3\cdot N_4\cdot(N_1+N_2)} = 1.57215$$

$$\frac{N_u\cdot(C\cdot(A+B)-N_u\cdot A)}{(N_u^2-C\cdot D)\cdot(A+B)+N_u\cdot A\cdot(C+D)} = 1.57215$$

$N_1 = 6.00000$

$N_2 = 2.13590$

$N_3 = 1.51247$

$N_4 = 3.00000$

$R = 2.44980$

$N_u = 4.00000$

$A = 0.66667$

$B = 1.87275$

$C = 2.64468$

$D = 1.33333$

$R_u = 1.63278$

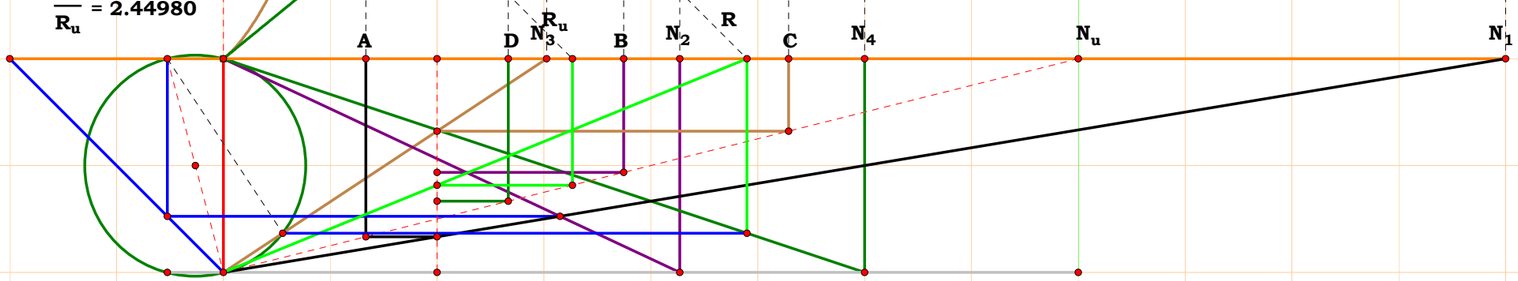
$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 2.13590$

$\frac{N_u}{C} = 1.51247$

$\frac{N_u}{D} = 3.00000$

$\frac{N_u}{R_u} = 2.44980$



$$\frac{N_3 \cdot N_4 \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3)}{(N_1 + N_2) \cdot (N_3^2 + 1)} = 2.44980$$

$$\frac{N_u^2 \cdot (N_u \cdot (A+B) + A \cdot C)}{D \cdot (N_u^2 + C^2) \cdot (A+B)} = 2.44980$$

$$\frac{N_3 \cdot N_4 \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3)}{(N_1 + N_2) \cdot (N_3^2 + 1)} - \frac{N_u^2 \cdot (N_u \cdot (A+B) + A \cdot C)}{D \cdot (N_u^2 + C^2) \cdot (A+B)} = 0.00000$$

$N_1 = 6.00000$

$N_2 = 1.87001$

$N_3 = 1.14613$

$R = 1.67200$

$N_u = 4.00000$

$A = 0.66667$

$B = 2.13903$

$C = 3.48999$

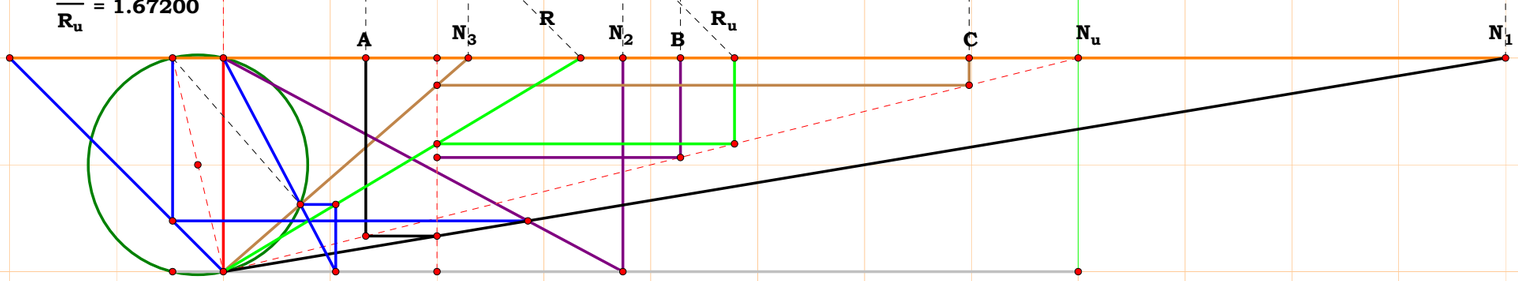
$R_u = 2.39235$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 1.87001$

$\frac{N_u}{C} = 1.14613$

$\frac{N_u}{R_u} = 1.67200$



$$\frac{(N_1+N_2)\cdot(N_3^2+1)}{N_2+N_1\cdot N_3+N_2\cdot N_3} = 1.67200$$

$$\frac{(N_u^2+C^2)\cdot(A+B)}{C\cdot(N_u\cdot(A+B)+A\cdot C)} = 1.67200$$

$$\frac{(N_1+N_2)\cdot(N_3^2+1)}{N_2+N_1\cdot N_3+N_2\cdot N_3} - \frac{(N_u^2+C^2)\cdot(A+B)}{C\cdot(N_u\cdot(A+B)+A\cdot C)} = 0.00000$$

$N_1 = 6.00000$

$N_2 = 2.13590$

$N_3 = 1.16242$

$N_4 = 1.35452$

$R = 2.57817$

$N_u = 4.00000$

$A = 0.66667$

$B = 1.87275$

$C = 3.44110$

$D = 2.95308$

$R_u = 1.55149$

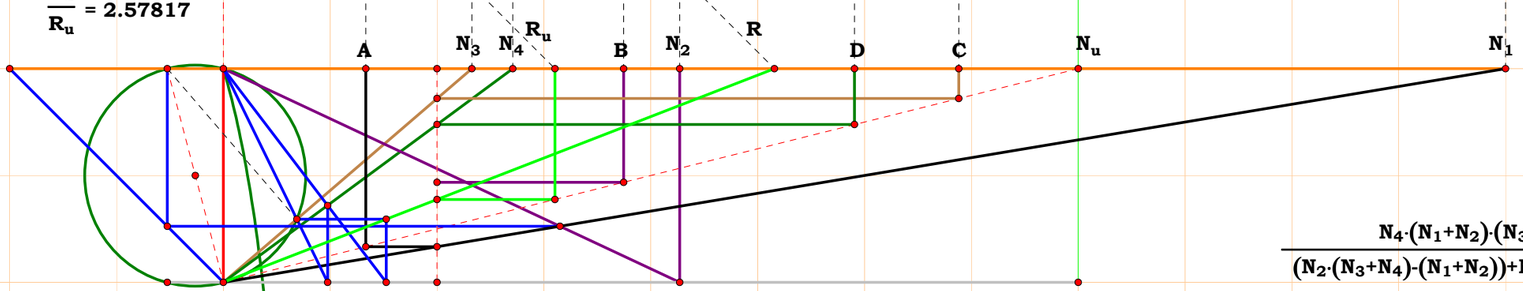
$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 2.13590$

$\frac{N_u}{C} = 1.16242$

$\frac{N_u}{D} = 1.35452$

$\frac{N_u}{R_u} = 2.57817$



$$\frac{N_4\cdot(N_1+N_2)\cdot(N_3^2+1)}{(N_2\cdot(N_3+N_4)-(N_1+N_2))+N_3\cdot N_4\cdot(N_1+N_2)} = 2.57817$$

$$\frac{N_u\cdot(N_u^2+C^2)\cdot(A+B)}{C\cdot(N_u^2-C\cdot D)\cdot(A+B)+N_u\cdot A\cdot C\cdot(C+D)} = 2.57817$$

$$\frac{N_4\cdot(N_1+N_2)\cdot(N_3^2+1)}{(N_2\cdot(N_3+N_4)-(N_1+N_2))+N_3\cdot N_4\cdot(N_1+N_2)} - \frac{N_u\cdot(N_u^2+C^2)\cdot(A+B)}{C\cdot(N_u^2-C\cdot D)\cdot(A+B)+N_u\cdot A\cdot C\cdot(C+D)} = 0.00000$$

$N_1 = 6.00000$

$N_2 = 1.46822$

$N_3 = 1.17423$

$N_4 = 1.63208$

$R = 3.41562$

$N_u = 3.00000$

$A = 0.50000$

$B = 2.04329$

$C = 2.55486$

$D = 1.83814$

$R_u = 0.87832$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 1.46822$

$\frac{N_u}{C} = 1.17423$

$\frac{N_u}{D} = 1.63208$

$\frac{N_u}{R_u} = 3.41562$

R_u A N_3 N_2 N_4 D B C N_u R N_1

$$\frac{N_3 \cdot N_4 \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3)}{(N_1 + N_2) - N_2 \cdot N_3} = 3.41562$$

$$\frac{N_u^2 \cdot (N_u \cdot (A+B) + A \cdot C)}{C \cdot D \cdot (A \cdot C + (B \cdot C - N_u \cdot A))} = 3.41562$$

$$\frac{N_3 \cdot N_4 \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3)}{(N_1 + N_2) - N_2 \cdot N_3} - \frac{N_u^2 \cdot (N_u \cdot (A+B) + A \cdot C)}{C \cdot D \cdot (A \cdot C + (B \cdot C - N_u \cdot A))} = 0.00000$$

$N_1 = 6.00000$

$N_2 = 1.48595$

$N_3 = 1.16833$

$N_4 = 0.79306$

$R = 2.44187$

$N_u = 4.00000$

$A = 0.66667$

$B = 2.69188$

$C = 3.42370$

$D = 5.04376$

$R_u = 1.63809$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 1.48595$

$\frac{N_u}{C} = 1.16833$

$\frac{N_u}{D} = 0.79306$

$\frac{N_u}{R_u} = 2.44187$

A N_4 N_3 N_2 R_u R B C N_u D N_1

$$\frac{N_4\cdot(N_1+N_2)\cdot(N_3^2+1)}{(N_1+N_2)-N_2\cdot N_3} = 2.44187$$

$$\frac{N_u\cdot(N_u^2+C^2)\cdot(A+B)}{C\cdot D\cdot(C\cdot(A+B)-N_u\cdot A)} = 2.44187$$

$$\frac{N_4\cdot(N_1+N_2)\cdot(N_3^2+1)}{(N_1+N_2)-N_2\cdot N_3} - \frac{N_u\cdot(N_u^2+C^2)\cdot(A+B)}{C\cdot D\cdot(C\cdot(A+B)-N_u\cdot A)} = 0.00000$$

$N_1 = 2.00000$

$N_2 = 5.00000$

$N_3 = 0.64981$

$R = 0.21888$

$N_u = 0.89955$

$A = 0.44978$

$B = 0.17991$

$C = 1.38433$

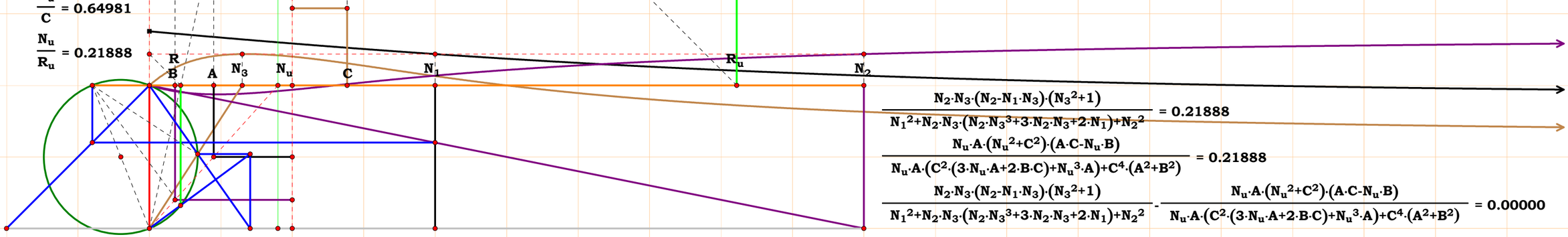
$R_u = 4.10983$

$\frac{N_u}{A} = 2.00000$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 0.64981$

$\frac{N_u}{R_u} = 0.21888$



$$\frac{N_2 \cdot N_3 \cdot (N_2 - N_1 \cdot N_3) \cdot (N_3^2 + 1)}{N_1^2 + N_2 \cdot N_3 \cdot (N_2 \cdot N_3^3 + 3 \cdot N_2 \cdot N_3 + 2 \cdot N_1) + N_2^2} = 0.21888$$

$$\frac{N_u \cdot A \cdot (N_u^2 + C^2) \cdot (A \cdot C - N_u \cdot B)}{N_u \cdot A \cdot (C^2 \cdot (3 \cdot N_u \cdot A + 2 \cdot B \cdot C) + N_u^3 \cdot A) + C^4 \cdot (A^2 + B^2)} = 0.21888$$

$$\frac{N_2 \cdot N_3 \cdot (N_2 - N_1 \cdot N_3) \cdot (N_3^2 + 1)}{N_1^2 + N_2 \cdot N_3 \cdot (N_2 \cdot N_3^3 + 3 \cdot N_2 \cdot N_3 + 2 \cdot N_1) + N_2^2} - \frac{N_u \cdot A \cdot (N_u^2 + C^2) \cdot (A \cdot C - N_u \cdot B)}{N_u \cdot A \cdot (C^2 \cdot (3 \cdot N_u \cdot A + 2 \cdot B \cdot C) + N_u^3 \cdot A) + C^4 \cdot (A^2 + B^2)} = 0.00000$$

$N_1 = 2.00000$

$N_2 = 6.00000$

$N_3 = 1.21113$

$R = 0.29276$

$N_u = 1.00000$

$A = 0.50000$

$B = 0.16667$

$C = 0.82568$

$R_u = 3.41579$

$\frac{N_u}{A} = 2.00000$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 1.21113$

$\frac{N_u}{R_u} = 0.29276$

R B A C N_u N_3 N_1 R_u N_2

$\frac{N_3 \cdot (N_2 - N_1 \cdot N_3)}{N_2 \cdot (N_3^2 + 1)} = 0.29276$

$\frac{N_u \cdot (A \cdot C - N_u \cdot B)}{A \cdot (N_u^2 + C^2)} = 0.29276$

$\frac{N_3 \cdot (N_2 - N_1 \cdot N_3)}{N_2 \cdot (N_3^2 + 1)} - \frac{N_u \cdot (A \cdot C - N_u \cdot B)}{A \cdot (N_u^2 + C^2)} = 0.00000$

$N_1 = 2.15362$
$N_2 = 6.00000$
$N_3 = 1.87736$
$N_4 = 1.12999$
$R = 0.31147$
$N_u = 1.40179$
$A = 0.65090$
$B = 0.23363$
$C = 0.74668$
$D = 1.24053$
$R_u = 4.50054$

$\frac{N_u}{A} = 2.15362$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 1.87736$

$\frac{N_u}{D} = 1.12999$

$\frac{N_u}{R_u} = 0.31147$

$N_3 \cdot N_4 \cdot (N_1 + N_2 \cdot N_3) = 28.46449$

$N_3^2 + 1 = 4.52448$

$N_u^2 \cdot (N_u \cdot A + B \cdot C) = 2.13570$

$D \cdot (N_u^2 + C^2) = 3.12928$

$$\frac{N_2^2 \cdot (N_3 \cdot N_4 \cdot (N_1 + N_2 \cdot N_3)) \cdot (N_3^2 + 1) - N_1 \cdot (N_3 \cdot N_4 \cdot (N_1 + N_2 \cdot N_3))^2}{N_2 \cdot (N_3 \cdot N_4 \cdot (N_1 + N_2 \cdot N_3))^2 + N_2^3 \cdot (N_3^2 + 1)^2} = 0.31147$$

$$\frac{(N_u^2 \cdot (N_u \cdot A + B \cdot C)) \cdot (A^2 \cdot (D \cdot (N_u^2 + C^2)) - B \cdot (N_u^2 \cdot (N_u \cdot A + B \cdot C)))}{A^3 \cdot (D \cdot (N_u^2 + C^2))^2 + A \cdot (N_u^2 \cdot (N_u \cdot A + B \cdot C))^2} = 0.31147$$

$N_1 = 2.00000$

$N_2 = 6.00000$

$N_3 = 0.23030$

$R = 1.63801$

$N_u = 1.00000$

$A = 0.50000$

$B = 0.16667$

$C = 4.34222$

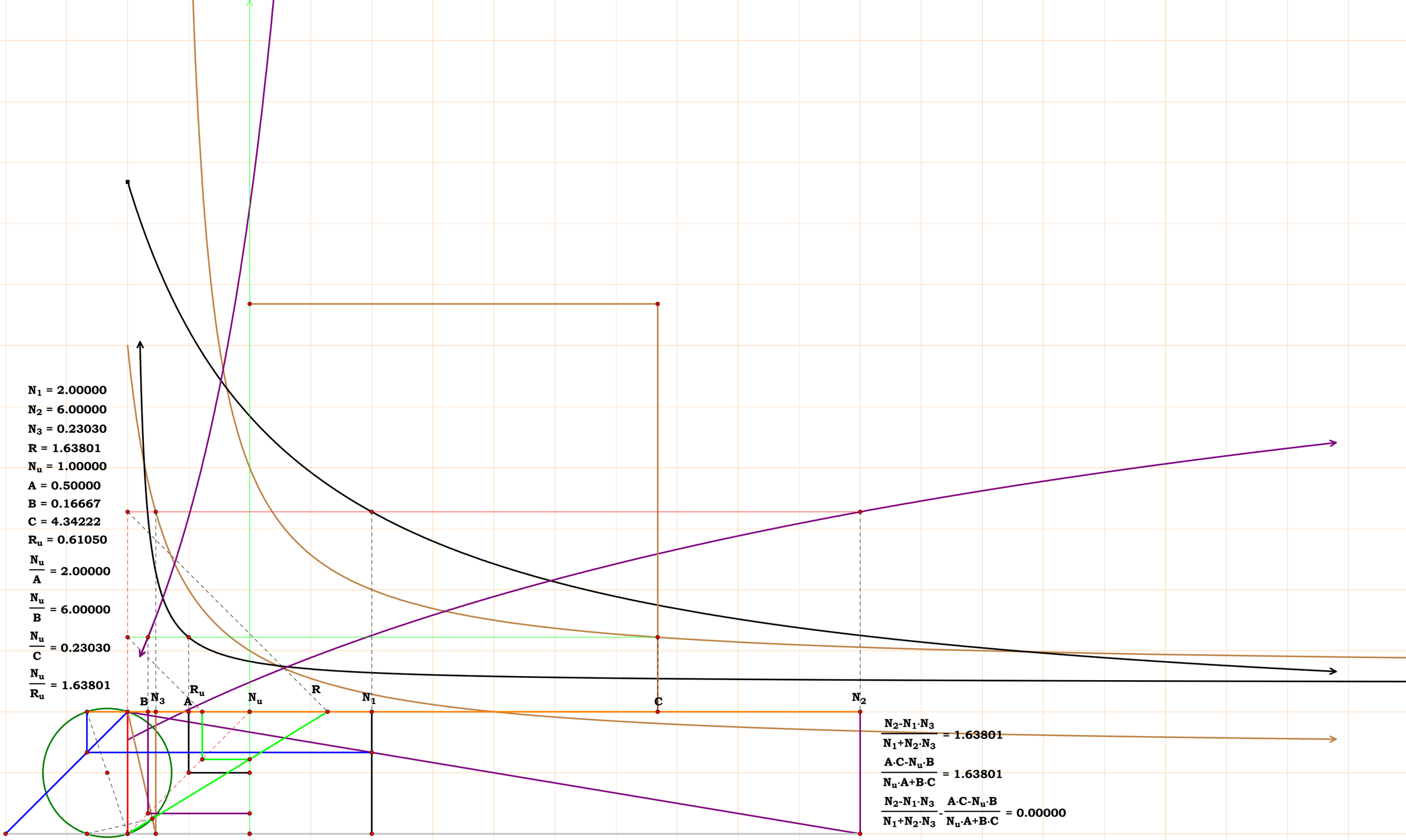
$R_u = 0.61050$

$\frac{N_u}{A} = 2.00000$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 0.23030$

$\frac{N_u}{R_u} = 1.63801$



$\frac{N_2 - N_1 \cdot N_3}{N_1 + N_2 \cdot N_3} = 1.63801$

$\frac{A \cdot C - N_u \cdot B}{N_u \cdot A + B \cdot C} = 1.63801$

$\frac{N_2 - N_1 \cdot N_3}{N_1 + N_2 \cdot N_3} - \frac{A \cdot C - N_u \cdot B}{N_u \cdot A + B \cdot C} = 0.00000$

$N_1 = 1.91137$

$N_2 = 6.00000$

$N_3 = 0.77980$

$N_4 = 1.12106$

$R = 1.75631$

$N_u = 4.00000$

$A = 2.09274$

$B = 0.66667$

$C = 5.12953$

$D = 3.56806$

$R_u = 2.27750$

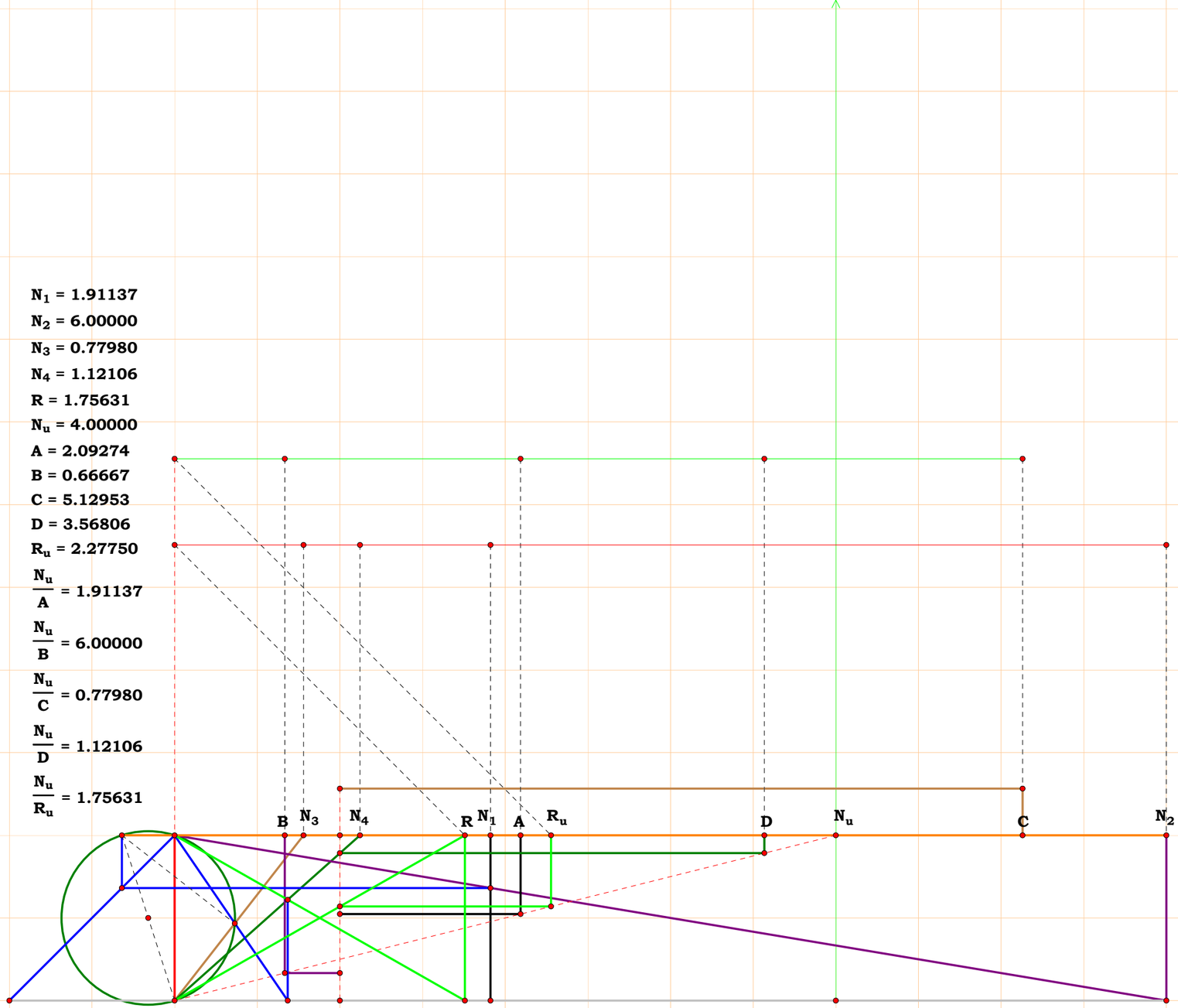
$\frac{N_u}{A} = 1.91137$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 0.77980$

$\frac{N_u}{D} = 1.12106$

$\frac{N_u}{R_u} = 1.75631$



$$\frac{N_4\cdot(N_2-N_1\cdot N_3)}{(N_1\cdot N_3-N_2)+N_1\cdot N_4+N_2\cdot N_3\cdot N_4} = 1.75631$$

$$\frac{N_u\cdot(A\cdot C-N_u\cdot B)}{A\cdot(N_u^2-C\cdot D)+N_u\cdot B\cdot(C+D)} = 1.75631$$

$$\frac{N_4\cdot(N_2-N_1\cdot N_3)}{(N_1\cdot N_3-N_2)+N_1\cdot N_4+N_2\cdot N_3\cdot N_4}-\frac{N_u\cdot(A\cdot C-N_u\cdot B)}{A\cdot(N_u^2-C\cdot D)+N_u\cdot B\cdot(C+D)} = 0.00000$$

$N_1 = 1.84638$

$N_2 = 6.00000$

$N_3 = 1.47702$

$N_4 = 3.00000$

$R = 2.48565$

$N_u = 4.00000$

$A = 2.16641$

$B = 0.66667$

$C = 2.70816$

$D = 1.33333$

$R_u = 1.60924$

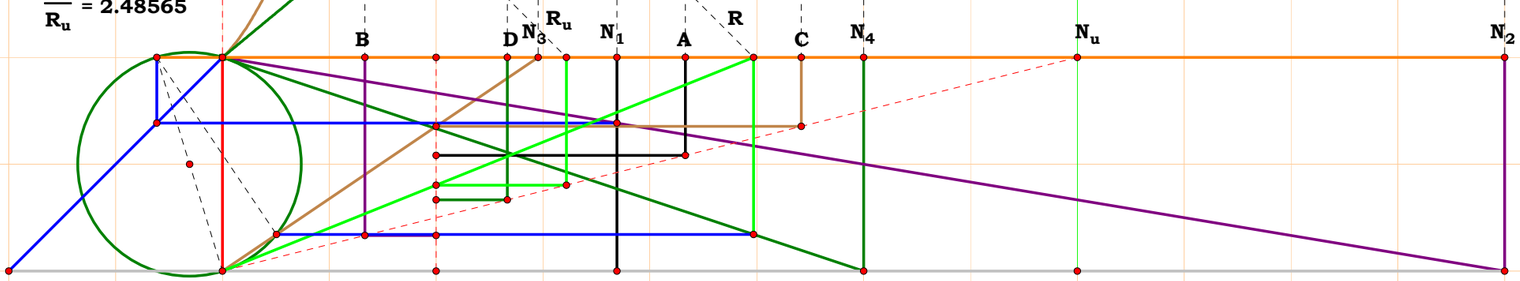
$\frac{N_u}{A} = 1.84638$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 1.47702$

$\frac{N_u}{D} = 3.00000$

$\frac{N_u}{R_u} = 2.48565$



$$\frac{N_3 \cdot N_4 \cdot (N_1 + N_2 \cdot N_3)}{N_2 \cdot (N_3^2 + 1)} = 2.48565$$

$$\frac{N_u^2 \cdot (N_u \cdot A + B \cdot C)}{A \cdot D \cdot (N_u^2 + C^2)} = 2.48565$$

$$\frac{N_3 \cdot N_4 \cdot (N_1 + N_2 \cdot N_3)}{N_2 \cdot (N_3^2 + 1)} - \frac{N_u^2 \cdot (N_u \cdot A + B \cdot C)}{A \cdot D \cdot (N_u^2 + C^2)} = 0.00000$$

$N_1 = 1.82865$

$N_2 = 5.00000$

$N_3 = 1.13432$

$R = 1.52440$

$N_u = 4.00000$

$A = 2.18741$

$B = 0.80000$

$C = 3.52635$

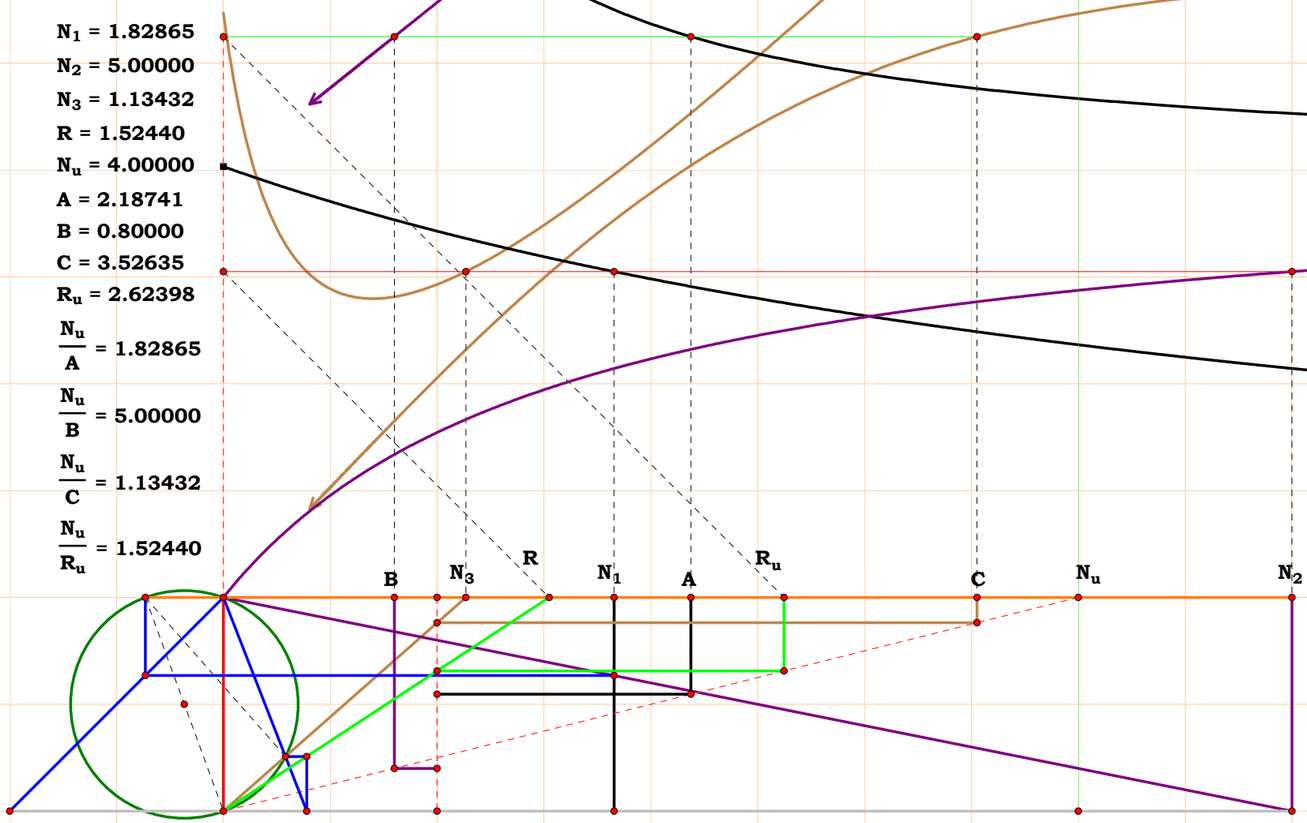
$R_u = 2.62398$

$\frac{N_u}{A} = 1.82865$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 1.13432$

$\frac{N_u}{R_u} = 1.52440$



$$\frac{N_2 \cdot (N_3^2+1)}{N_1+N_2 \cdot N_3} = 1.52440$$

$$\frac{A \cdot (N_u^2+C^2)}{N_u \cdot A \cdot C+B \cdot C^2} = 1.52440$$

$$\frac{N_2 \cdot (N_3^2+1)}{N_1+N_2 \cdot N_3} - \frac{A \cdot (N_u^2+C^2)}{N_u \cdot A \cdot C+B \cdot C^2} = 0.00000$$

$N_1 = 1.62776$

$N_2 = 5.00000$

$N_3 = 1.18159$

$N_4 = 3.00000$

$R = 1.84032$

$N_u = 4.00000$

$A = 2.45737$

$B = 0.80000$

$C = 3.38528$

$D = 1.33333$

$R_u = 2.17353$

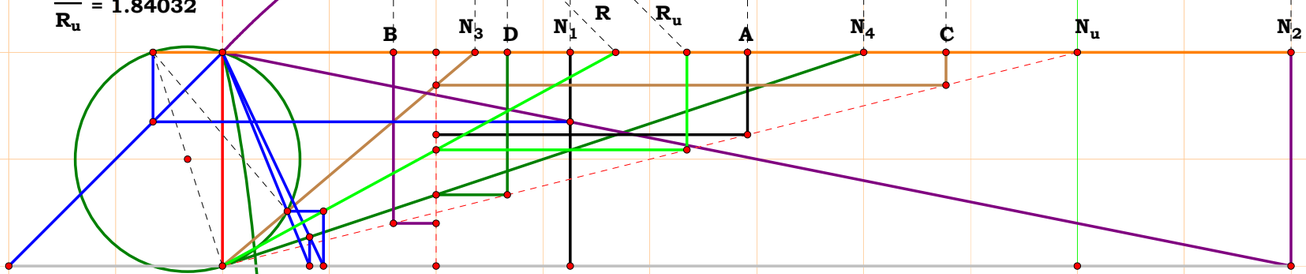
$\frac{N_u}{A} = 1.62776$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 1.18159$

$\frac{N_u}{D} = 3.00000$

$\frac{N_u}{R_u} = 1.84032$



$$\frac{N_2 \cdot N_4 \cdot (N_3^2+1)}{(N_1 \cdot N_3 - N_2) + N_1 \cdot N_4 + N_2 \cdot N_3 \cdot N_4} = 1.84032$$

$$\frac{N_u \cdot A \cdot (N_u^2+C^2)}{A \cdot C \cdot (N_u^2 - C \cdot D) + N_u \cdot B \cdot C \cdot (C+D)} = 1.84032$$

$$\frac{N_2 \cdot N_4 \cdot (N_3^2+1)}{(N_1 \cdot N_3 - N_2) + N_1 \cdot N_4 + N_2 \cdot N_3 \cdot N_4} - \frac{N_u \cdot A \cdot (N_u^2+C^2)}{A \cdot C \cdot (N_u^2 - C \cdot D) + N_u \cdot B \cdot C \cdot (C+D)} = 0.00000$$

$N_1 = 1.89509$
$N_2 = 6.00000$
$N_3 = 1.22885$
$N_4 = 0.69419$
$R = 2.15361$
$N_u = 3.00000$
$A = 1.58304$
$B = 0.50000$
$C = 2.44130$
$D = 4.32156$
$R_u = 1.39301$

$\frac{N_u}{A} = 1.89509$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 1.22885$

$\frac{N_u}{D} = 0.69419$

$\frac{N_u}{R_u} = 2.15361$

B N_4 N_3 R_u A N_1 R C N_u D N_2

$$\frac{N_3 \cdot N_4 \cdot (N_1 + N_2 \cdot N_3)}{N_2 - N_1 \cdot N_3} = 2.15361$$

$$\frac{N_u^2 \cdot (N_u \cdot A + B \cdot C)}{D \cdot (A \cdot C^2 - N_u \cdot B \cdot C)} = 2.15361$$

$$\frac{N_3 \cdot N_4 \cdot (N_1 + N_2 \cdot N_3)}{N_2 - N_1 \cdot N_3} - \frac{N_u^2 \cdot (N_u \cdot A + B \cdot C)}{D \cdot (A \cdot C^2 - N_u \cdot B \cdot C)} = 0.00000$$

$N_1 = 2.00000$

$N_2 = 5.00000$

$N_3 = 0.76798$

$N_4 = 1.18894$

$R = 2.72827$

$N_u = 3.00000$

$A = 1.50000$

$B = 0.60000$

$C = 3.90634$

$D = 2.52326$

$R_u = 1.09960$

$\frac{N_u}{A} = 2.00000$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 0.76798$

$\frac{N_u}{D} = 1.18894$

$\frac{N_u}{R_u} = 2.72827$

B N_3 R_u N_4 A N_1 D R N_u C N_2

$$\frac{N_2 \cdot N_4 \cdot (N_3^2+1)}{N_2 - N_1 \cdot N_3} = 2.72827$$

$$\frac{N_u \cdot A \cdot (N_u^2+C^2)}{C \cdot D \cdot (A \cdot C - N_u \cdot B)} = 2.72827$$

$$\frac{N_2 \cdot N_4 \cdot (N_3^2+1)}{N_2 - N_1 \cdot N_3} - \frac{N_u \cdot A \cdot (N_u^2+C^2)}{C \cdot D \cdot (A \cdot C - N_u \cdot B)} = 0.00000$$

$N_1 = 5.00000$

$N_2 = 1.89955$

$N_3 = 3.00000$

$R = 1.73649$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.10576$

$C = 1.33333$

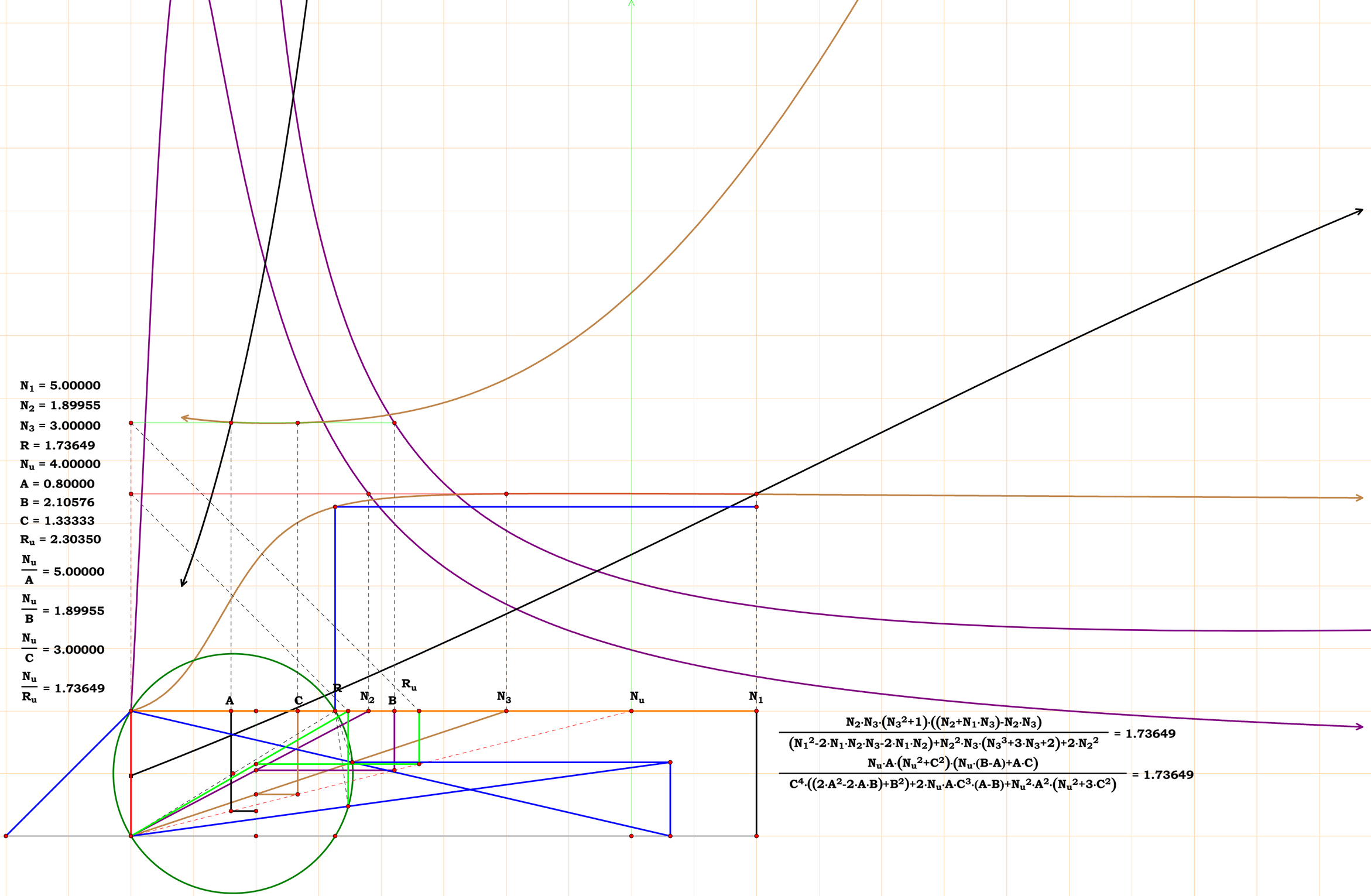
$R_u = 2.30350$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.89955$

$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{R_u} = 1.73649$



$$\frac{N_2 \cdot N_3 \cdot (N_3^2+1) \cdot ((N_2+N_1 \cdot N_3)-N_2 \cdot N_3)}{(N_1^2-2 \cdot N_1 \cdot N_2 \cdot N_3-2 \cdot N_1 \cdot N_2)+N_2^2 \cdot N_3 \cdot (N_3^3+3 \cdot N_3+2)+2 \cdot N_2^2} = 1.73649$$

$$\frac{N_u \cdot A \cdot (N_u^2+C^2) \cdot (N_u \cdot (B-A)+A \cdot C)}{C^4 \cdot ((2 \cdot A^2-2 \cdot A \cdot B)+B^2)+2 \cdot N_u \cdot A \cdot C^3 \cdot (A-B)+N_u^2 \cdot A^2 \cdot (N_u^2+3 \cdot C^2)} = 1.73649$$

$N_1 = 6.00000$

$N_2 = 2.75775$

$N_3 = 2.18317$

$R = 1.35041$

$N_u = 4.00000$

$A = 0.66667$

$B = 1.45046$

$C = 1.83220$

$R_u = 2.96206$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 2.75775$

$\frac{N_u}{C} = 2.18317$

$\frac{N_u}{R_u} = 1.35041$

A R B C N_3 N_2 R_u N_u N_1

$$\frac{N_3\cdot((N_2+N_1\cdot N_3)-N_2\cdot N_3)}{N_2\cdot(N_3^2+1)} = 1.35041$$

$$\frac{N_u\cdot(N_u\cdot(B-A)+A\cdot C)}{A\cdot(N_u^2+C^2)} = 1.35041$$

$$\frac{N_3\cdot((N_2+N_1\cdot N_3)-N_2\cdot N_3)}{N_2\cdot(N_3^2+1)} - \frac{N_u\cdot(N_u\cdot(B-A)+A\cdot C)}{A\cdot(N_u^2+C^2)} = 0.00000$$

$N_1 = 6.00000$

$N_2 = 1.89364$

$N_3 = 3.00000$

$N_4 = 5.00000$

$R = 1.80803$

$N_u = 4.00000$

$A = 0.66667$

$B = 2.11233$

$C = 1.33333$

$D = 0.80000$

$R_u = 2.21236$

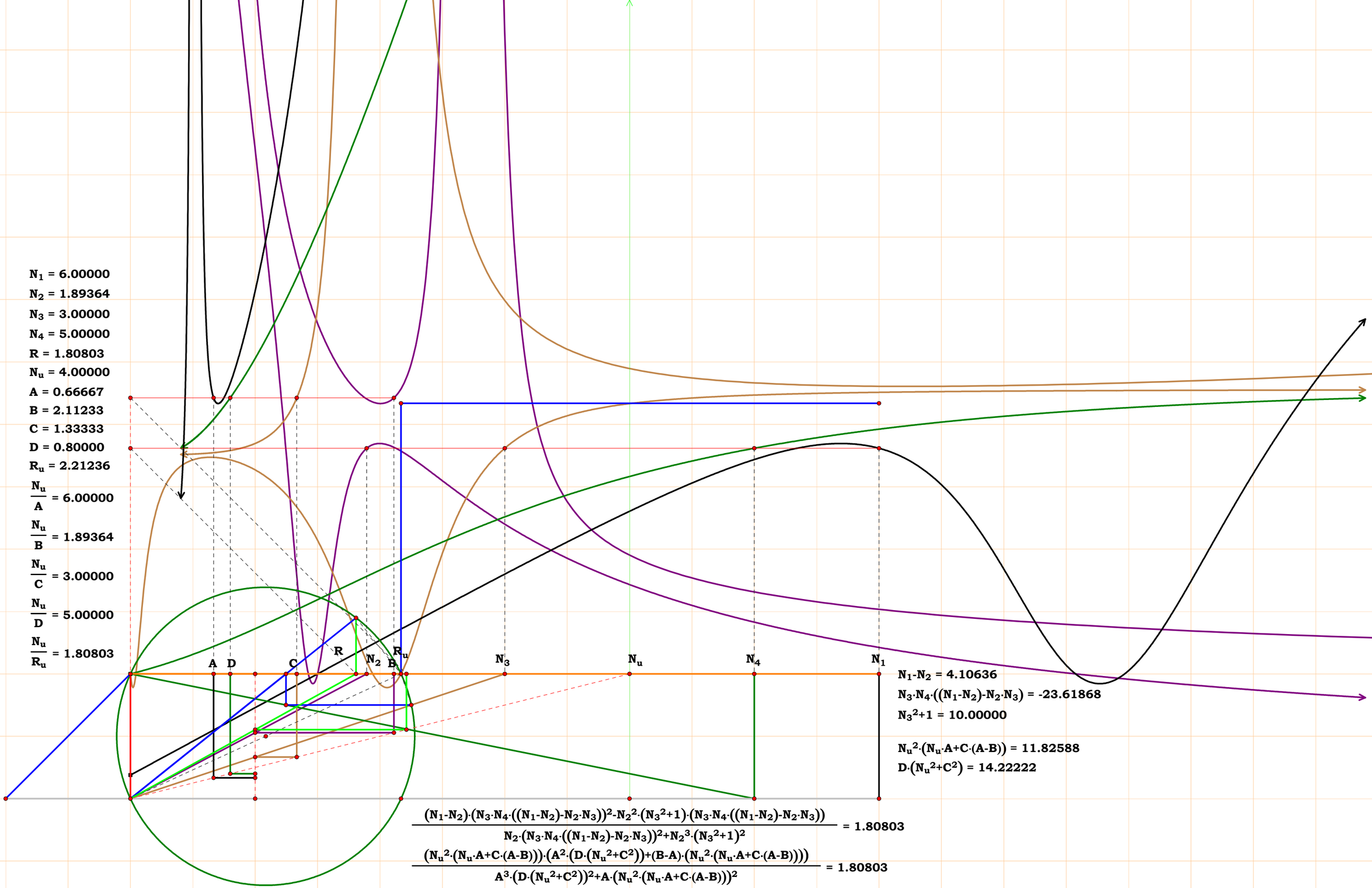
$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 1.89364$

$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 1.80803$



$N_1 - N_2 = 4.10636$

$N_3 \cdot N_4 \cdot ((N_1 - N_2) - N_2 \cdot N_3) = -23.61868$

$N_3^2 + 1 = 10.00000$

$N_u^2 \cdot (N_u \cdot A + C \cdot (A - B)) = 11.82588$

$D \cdot (N_u^2 + C^2) = 14.22222$

$$\frac{(N_1 - N_2) \cdot (N_3 \cdot N_4 \cdot ((N_1 - N_2) - N_2 \cdot N_3))^2 - N_2^2 \cdot (N_3^2 + 1) \cdot (N_3 \cdot N_4 \cdot ((N_1 - N_2) - N_2 \cdot N_3))}{N_2 \cdot (N_3 \cdot N_4 \cdot ((N_1 - N_2) - N_2 \cdot N_3))^2 + N_2^3 \cdot (N_3^2 + 1)^2} = 1.80803$$

$$\frac{(N_u^2 \cdot (N_u \cdot A + C \cdot (A - B))) \cdot (A^2 \cdot (D \cdot (N_u^2 + C^2)) + (B - A) \cdot (N_u^2 \cdot (N_u \cdot A + C \cdot (A - B))))}{A^3 \cdot (D \cdot (N_u^2 + C^2))^2 + A \cdot (N_u^2 \cdot (N_u \cdot A + C \cdot (A - B)))^2} = 1.80803$$

$N_1 = 5.00000$

$N_2 = 2.27180$

$N_3 = 3.00000$

$R = 2.55834$

$N_u = 4.00000$

$A = 0.80000$

$B = 1.76072$

$C = 1.33333$

$R_u = 1.56352$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.27180$

$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{R_u} = 2.55834$

A C R_u B N_2 R N_3 N_u N_1

$$\frac{(N_2+N_1\cdot N_3)-N_2\cdot N_3}{(N_2-N_1)+N_2\cdot N_3} = 2.55834$$

$$\frac{N_u\cdot(B-A)+A\cdot C}{N_u\cdot A+C\cdot(A-B)} = 2.55834$$

$$\frac{(N_2+N_1\cdot N_3)-N_2\cdot N_3}{(N_2-N_1)+N_2\cdot N_3} - \frac{N_u\cdot(B-A)+A\cdot C}{N_u\cdot A+C\cdot(A-B)} = 0.00000$$

$N_1 = 5.00000$

$N_2 = 2.19498$

$N_3 = 7.00000$

$N_4 = 6.00000$

$R = 2.44690$

$N_u = 4.00000$

$A = 0.80000$

$B = 1.82234$

$C = 0.57143$

$D = 0.66667$

$R_u = 1.63472$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.19498$

$\frac{N_u}{C} = 7.00000$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{R_u} = 2.44690$

C D A R_u B N_2 R N_u N_1 N_4 N_3

$$\frac{N_4\cdot((N_2+N_1\cdot N_3)-N_2\cdot N_3)}{(N_2\cdot N_3-N_1\cdot(N_3+N_4)-N_2)+N_2\cdot N_4\cdot(N_3+1)} = 2.44690$$

$$\frac{N_u\cdot(N_u\cdot(B-A)+A\cdot C)}{(N_u^2\cdot A+N_u\cdot(A-B)\cdot(C+D))-A\cdot C\cdot D} = 2.44690$$

$$\frac{N_4\cdot((N_2+N_1\cdot N_3)-N_2\cdot N_3)}{(N_2\cdot N_3-N_1\cdot(N_3+N_4)-N_2)+N_2\cdot N_4\cdot(N_3+1)} - \frac{N_u\cdot(N_u\cdot(B-A)+A\cdot C)}{(N_u^2\cdot A+N_u\cdot(A-B)\cdot(C+D))-A\cdot C\cdot D} = 0.00000$$

$N_1 = 6.00000$

$N_2 = 3.38406$

$N_3 = 2.13590$

$N_4 = 5.00000$

$R = 2.61681$

$N_u = 4.00000$

$A = 0.66667$

$B = 1.18201$

$C = 1.87275$

$D = 0.80000$

$R_u = 1.52858$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 3.38406$

$\frac{N_u}{C} = 2.13590$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 2.61681$

A D B R_u C N_3 R N_2 N_u N_4 N_1

$$\frac{N_3 \cdot N_4 \cdot ((N_2 - N_1) + N_2 \cdot N_3)}{N_2 \cdot (N_3^2 + 1)} = 2.61681$$

$$\frac{N_u^2 \cdot (C \cdot (A - B) + N_u \cdot A)}{A \cdot D \cdot (N_u^2 + C^2)} = 2.61681$$

$$\frac{N_3 \cdot N_4 \cdot ((N_2 - N_1) + N_2 \cdot N_3)}{N_2 \cdot (N_3^2 + 1)} - \frac{N_u^2 \cdot (C \cdot (A - B) + N_u \cdot A)}{A \cdot D \cdot (N_u^2 + C^2)} = 0.00000$$

$N_1 = 5.00000$

$N_2 = 3.11226$

$N_3 = 1.90546$

$R = 3.56512$

$N_u = 4.00000$

$A = 0.80000$

$B = 1.28524$

$C = 2.09923$

$R_u = 1.12198$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 3.11226$

$\frac{N_u}{C} = 1.90546$

$\frac{N_u}{R_u} = 3.56512$

R_u A B N_3 C N_2 R N_u N_1

$$\frac{N_2\cdot(N_3^2+1)}{(N_2-N_1)+N_2\cdot N_3} = 3.56512$$

$$\frac{A\cdot(N_u^2+C^2)}{C\cdot(N_u\cdot A+C\cdot(A-B))} = 3.56512$$

$$\frac{N_2\cdot(N_3^2+1)}{(N_2-N_1)+N_2\cdot N_3} - \frac{A\cdot(N_u^2+C^2)}{C\cdot(N_u\cdot A+C\cdot(A-B))} = 0.00000$$

$N_1 = 3.00000$
$N_2 = 2.33088$
$N_3 = 1.61436$
$N_4 = 6.00000$
$R = 3.32859$
$N_u = 4.00000$
$A = 1.33333$
$B = 1.71609$
$C = 2.47777$
$D = 0.66667$
$R_u = 1.20171$

$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 2.33088$

$\frac{N_u}{C} = 1.61436$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{R_u} = 3.32859$

R_u D A N_3 B N_2 C N_1 R N_u N_4

$$\frac{N_2 \cdot N_4 \cdot (N_3^2+1)}{(N_2 \cdot N_3 - N_1 \cdot (N_3+N_4) - N_2) + N_2 \cdot N_4 \cdot (N_3+1)} = 3.32859$$

$$\frac{N_u \cdot A \cdot (N_u^2+C^2)}{C \cdot ((N_u^2 \cdot A + N_u \cdot (A-B) \cdot (C+D)) - A \cdot C \cdot D)} = 3.32859$$

$$\frac{N_2 \cdot N_4 \cdot (N_3^2+1)}{(N_2 \cdot N_3 - N_1 \cdot (N_3+N_4) - N_2) + N_2 \cdot N_4 \cdot (N_3+1)} - \frac{N_u \cdot A \cdot (N_u^2+C^2)}{C \cdot ((N_u^2 \cdot A + N_u \cdot (A-B) \cdot (C+D)) - A \cdot C \cdot D)} = 0.00000$$

$N_1 = 6.00000$

$N_2 = 2.65139$

$N_3 = 2.05909$

$N_4 = 5.00000$

$R = 2.27644$

$N_u = 4.00000$

$A = 0.66667$

$B = 1.50864$

$C = 1.94261$

$D = 0.80000$

$R_u = 1.75713$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 2.65139$

$\frac{N_u}{C} = 2.05909$

$\frac{N_u}{D} = 5.00000$

A D B R_u C N_3 R N_2 N_u N_4 N_1

$$\frac{N_3 \cdot N_4 \cdot ((N_2 - N_1) + N_2 \cdot N_3)}{(N_2 + N_1 \cdot N_3) - N_2 \cdot N_3} = 2.27644$$

$$\frac{N_u^2 \cdot (N_u \cdot A + C \cdot (A - B))}{D \cdot (N_u \cdot C \cdot (B - A) + A \cdot C^2)} = 2.27644$$

$$\frac{N_3 \cdot N_4 \cdot ((N_2 - N_1) + N_2 \cdot N_3)}{(N_2 + N_1 \cdot N_3) - N_2 \cdot N_3} - \frac{N_u^2 \cdot (N_u \cdot A + C \cdot (A - B))}{D \cdot (N_u \cdot C \cdot (B - A) + A \cdot C^2)} = 0.00000$$

$N_1 = 6.00000$

$N_2 = 3.17726$

$N_3 = 1.87592$

$N_4 = 1.38392$

$R = 2.34532$

$N_u = 4.00000$

$A = 0.66667$

$B = 1.25895$

$C = 2.13229$

$D = 2.89034$

$R_u = 1.70552$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 3.17726$

$\frac{N_u}{C} = 1.87592$

$\frac{N_u}{D} = 1.38392$

$\frac{N_u}{R_u} = 2.34532$

A B N_4 R_u N_3 C R D N_2 N_u N_1

$$\frac{N_2 \cdot N_4 \cdot (N_3^2+1)}{(N_2+N_1 \cdot N_3)-N_2 \cdot N_3} = 2.34532$$

$$\frac{N_u \cdot A \cdot (N_u^2+C^2)}{D \cdot (A \cdot C^2 - N_u \cdot C \cdot (A-B))} = 2.34532$$

$$\frac{N_2 \cdot N_4 \cdot (N_3^2+1)}{(N_2+N_1 \cdot N_3)-N_2 \cdot N_3} - \frac{N_u \cdot A \cdot (N_u^2+C^2)}{D \cdot (A \cdot C^2 - N_u \cdot C \cdot (A-B))} = 0.00000$$

$N_1 = 2.38406$
$N_2 = 5.00000$
$N_3 = 3.00000$
$N_4 = 6.00000$
$R = 1.29092$
$N_u = 4.00000$
$A = 1.67781$
$B = 0.80000$
$C = 1.33333$
$D = 0.66667$
$R_u = 3.09856$
$\frac{N_u}{A} = 2.38406$
$\frac{N_u}{B} = 5.00000$
$\frac{N_u}{C} = 3.00000$
$\frac{N_u}{D} = 6.00000$
$\frac{N_u}{R_u} = 1.29092$

$$\frac{(N_2 \cdot N_4 - N_1 \cdot N_4) + \sqrt{N_4^2 \cdot (N_1 - N_2)^2 - 4 \cdot N_1^2 \cdot N_3 \cdot (N_3 - N_4)}}{2 \cdot N_1 \cdot N_4} = 1.29092$$

$$\frac{C \cdot (A - B) + \sqrt{(C \cdot (A - B))^2 + 4 \cdot B^2 \cdot D \cdot (C - D)}}{2 \cdot B \cdot C} = 1.29092$$

$$\frac{(N_2 \cdot N_4 - N_1 \cdot N_4) + \sqrt{N_4^2 \cdot (N_1 - N_2)^2 - 4 \cdot N_1^2 \cdot N_3 \cdot (N_3 - N_4)}}{2 \cdot N_1 \cdot N_4} - \frac{C \cdot (A - B) + \sqrt{(C \cdot (A - B))^2 + 4 \cdot B^2 \cdot D \cdot (C - D)}}{2 \cdot B \cdot C} = 0.00000$$

$N_1 = 2.12999$

$N_2 = 3.00000$

$N_3 = 3.50958$

$N_4 = 5.00000$

$N_5 = 6.00000$

$R = 1.69670$

$N_u = 4.00000$

$A = 1.87794$

$B = 1.33333$

$C = 1.13974$

$D = 0.80000$

$E = 0.66667$

$R_u = 2.35752$

$\frac{N_u}{A} = 2.12999$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 3.50958$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 6.00000$

$\frac{N_u}{R_u} = 1.69670$

E D C B R A N_1 R_u N_2 N_3 N_u N_4 N_5

$$\frac{N_5\cdot\left(N_1\cdot N_4-N_2\cdot N_4-\sqrt{\left(N_4\cdot\left(N_1-N_2\right)\right)^2-4\cdot N_1{}^2\cdot N_3\cdot\left(N_3-N_4\right)}\right)}{\left(\left(N_1\cdot N_4-N_2\cdot N_4\right)+2\cdot N_1\cdot N_5\cdot\left(N_3-N_4\right)\right)-\sqrt{\left(N_4\cdot\left(N_1-N_2\right)\right)^2-4\cdot N_1{}^2\cdot N_3\cdot\left(N_3-N_4\right)}} = 1.69670$$

$$\frac{N_u\cdot\left(C\cdot(A-B)+\sqrt{(C\cdot(A-B))^2+4\cdot B^2\cdot D\cdot(C-D)}\right)}{2\cdot N_u\cdot B\cdot(C-D)+C\cdot E\cdot(A-B)+E\cdot\sqrt{(C\cdot(A-B))^2+4\cdot B^2\cdot D\cdot(C-D)}} = 1.69670$$

$N_1 = 1.90546$

$N_2 = 5.00000$

$N_3 = 3.00000$

$N_4 = 6.00000$

$R = 3.53126$

$N_u = 4.00000$

$A = 2.09923$

$B = 0.80000$

$C = 1.33333$

$D = 0.66667$

$R_u = 1.13274$

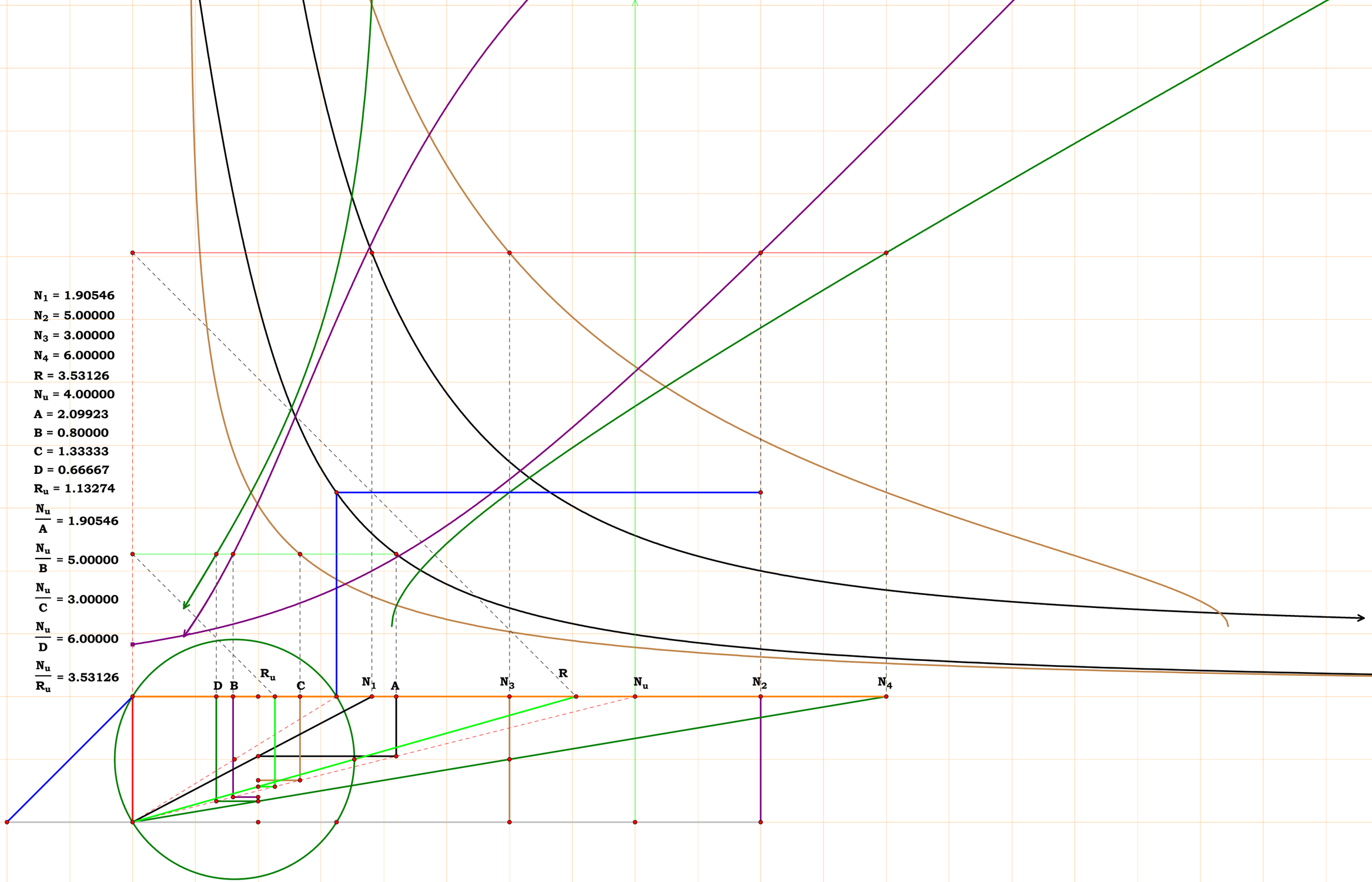
$\frac{N_u}{A} = 1.90546$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{R_u} = 3.53126$



$N_1 = 2.23635$

$N_2 = 3.00000$

$N_3 = 5.00000$

$N_4 = 6.00000$

$R = 3.48399$

$N_u = 4.00000$

$A = 1.78863$

$B = 1.33333$

$C = 0.80000$

$D = 0.66667$

$R_u = 1.14811$

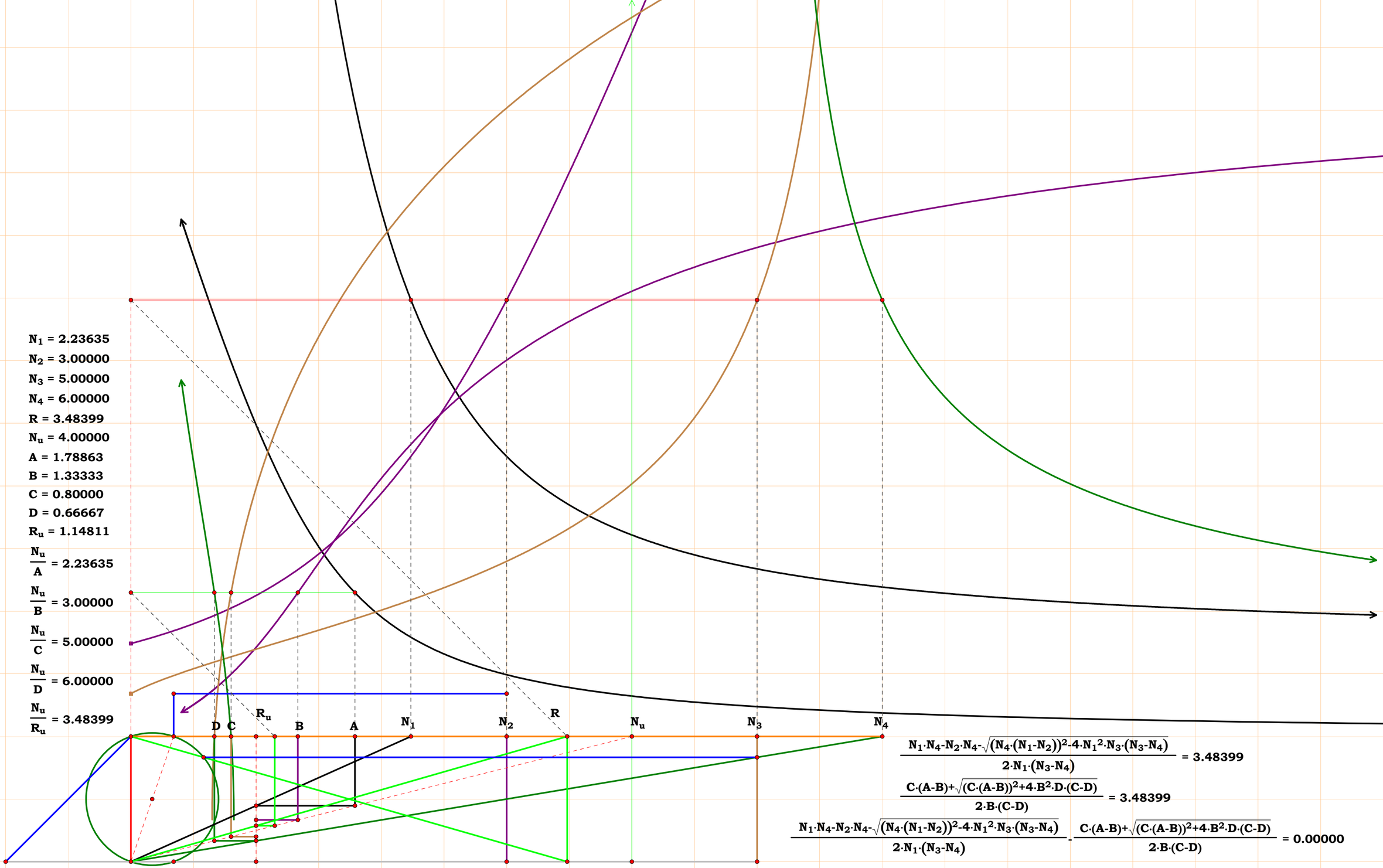
$\frac{N_u}{A} = 2.23635$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{R_u} = 3.48399$



$$\frac{N_1 \cdot N_4 - N_2 \cdot N_4 - \sqrt{(N_4 \cdot (N_1 - N_2))^2 - 4 \cdot N_1^2 \cdot N_3 \cdot (N_3 - N_4)}}{2 \cdot N_1 \cdot (N_3 - N_4)} = 3.48399$$

$$\frac{C \cdot (A - B) + \sqrt{(C \cdot (A - B))^2 + 4 \cdot B^2 \cdot D \cdot (C - D)}}{2 \cdot B \cdot (C - D)} = 3.48399$$

$$\frac{N_1 \cdot N_4 - N_2 \cdot N_4 - \sqrt{(N_4 \cdot (N_1 - N_2))^2 - 4 \cdot N_1^2 \cdot N_3 \cdot (N_3 - N_4)}}{2 \cdot N_1 \cdot (N_3 - N_4)} - \frac{C \cdot (A - B) + \sqrt{(C \cdot (A - B))^2 + 4 \cdot B^2 \cdot D \cdot (C - D)}}{2 \cdot B \cdot (C - D)} = 0.00000$$

$N_1 = 2.05909$

$N_2 = 3.05909$

$N_3 = 2.19196$

$N_4 = 1.67344$

$N_5 = 2.89797$

$N_6 = 5.00000$

$R = 2.66354$

$N_u = 4.00000$

$A = 1.94261$

$B = 1.30758$

$C = 1.82485$

$D = 2.39028$

$E = 1.38028$

$F = 0.80000$

$R_u = 1.50176$

$\frac{N_u}{A} = 2.05909$

$\frac{N_u}{B} = 3.05909$

$\frac{N_u}{C} = 2.19196$

$\frac{N_u}{D} = 1.67344$

$\frac{N_u}{E} = 2.89797$

$\frac{N_u}{F} = 5.00000$

$\frac{N_u}{R_u} = 2.66354$

R_u F B E N_4 C A N_1 N_3 D R N_5 N_2 N_u N_6

$$\frac{N_1 \cdot N_3 \cdot N_5 \cdot (N_4^2+1)}{N_6 \cdot ((N_1 - N_1 \cdot N_4) + N_2 \cdot N_4)} = 2.66354$$

$$\frac{N_u \cdot B \cdot F \cdot (N_u^2+D^2)}{C \cdot D \cdot E \cdot (N_u \cdot (A-B) + B \cdot D)} = 2.66354$$

$$\frac{N_1 \cdot N_3 \cdot N_5 \cdot (N_4^2+1)}{N_6 \cdot ((N_1 - N_1 \cdot N_4) + N_2 \cdot N_4)} - \frac{N_u \cdot B \cdot F \cdot (N_u^2+D^2)}{C \cdot D \cdot E \cdot (N_u \cdot (A-B) + B \cdot D)} = 0.00000$$

$N_1 = 5.00000$

$N_2 = 6.00000$

$N_3 = 2.10636$

$N_4 = 3.00000$

$R = 2.50757$

$N_u = 4.00000$

$A = 0.80000$

$B = 0.66667$

$C = 1.89901$

$D = 1.33333$

$R_u = 1.59517$

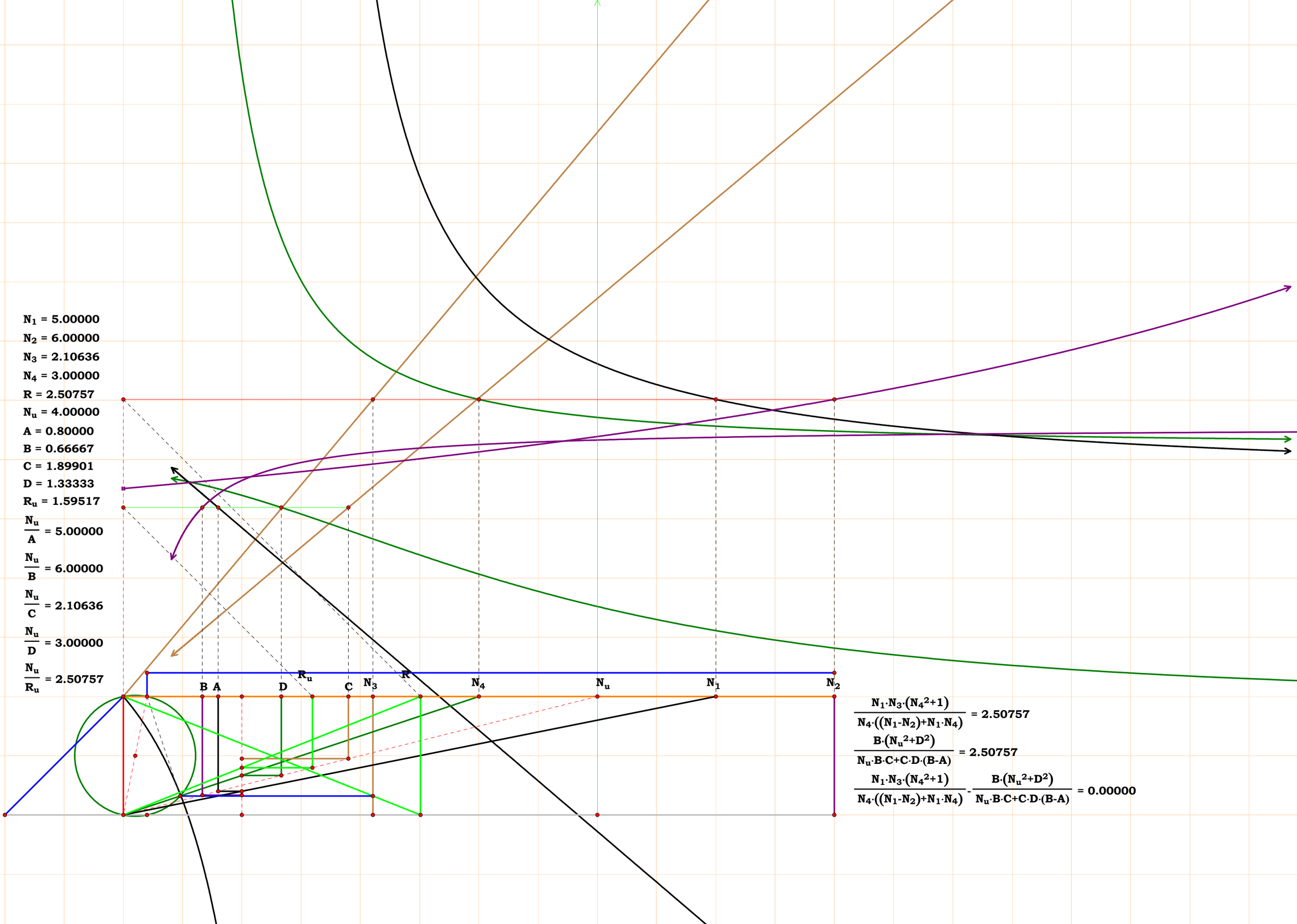
$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 2.10636$

$\frac{N_u}{D} = 3.00000$

$\frac{N_u}{R_u} = 2.50757$



$$\frac{N_1 \cdot N_3 \cdot (N_4^2+1)}{N_4 \cdot ((N_1-N_2)+N_1 \cdot N_4)} = 2.50757$$

$$\frac{B \cdot (N_u^2+D^2)}{N_u \cdot B \cdot C + C \cdot D \cdot (B-A)} = 2.50757$$

$$\frac{N_1 \cdot N_3 \cdot (N_4^2+1)}{N_4 \cdot ((N_1-N_2)+N_1 \cdot N_4)} - \frac{B \cdot (N_u^2+D^2)}{N_u \cdot B \cdot C + C \cdot D \cdot (B-A)} = 0.00000$$

$N_1 = 2.59821$

$N_2 = 4.98818$

$N_3 = 1.61594$

$N_4 = 1.23188$

$R = 1.90712$

$N_u = 4.00000$

$A = 1.53952$

$B = 0.80190$

$C = 2.47534$

$D = 3.24707$

$R_u = 2.09740$

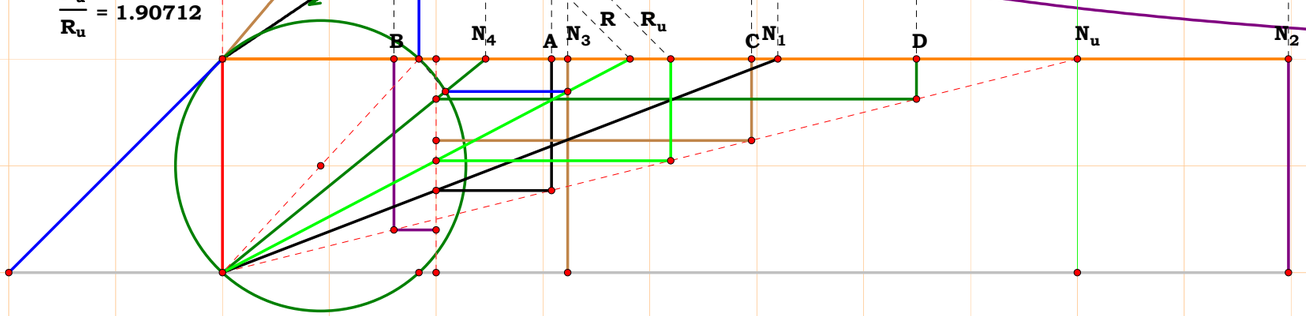
$\frac{N_u}{A} = 2.59821$

$\frac{N_u}{B} = 4.98818$

$\frac{N_u}{C} = 1.61594$

$\frac{N_u}{D} = 1.23188$

$\frac{N_u}{R_u} = 1.90712$



$$\frac{N_u \cdot B \cdot (N_u^2 + D^2)}{N_u \cdot C \cdot D \cdot (A - B) + B \cdot C \cdot D^2} = 1.90712$$

$$\frac{N_1 \cdot N_3 \cdot (N_4^2 + 1)}{(N_1 - N_1 \cdot N_4) + N_2 \cdot N_4} = 1.90712$$

$$\frac{N_u \cdot B \cdot (N_u^2 + D^2)}{N_u \cdot C \cdot D \cdot (A - B) + B \cdot C \cdot D^2} - \frac{N_1 \cdot N_3 \cdot (N_4^2 + 1)}{(N_1 - N_1 \cdot N_4) + N_2 \cdot N_4} = 0.00000$$

$N_1 = 1.89955$

$N_2 = 3.00000$

$N_3 = 4.42542$

$N_4 = 5.00000$

$N_5 = 6.00000$

$N_6 = 1.25091$

$R = 2.44801$

$N_u = 4.00000$

$A = 2.10576$

$B = 1.33333$

$C = 0.90387$

$D = 0.80000$

$E = 0.66667$

$F = 3.19768$

$R_u = 1.63398$

$\frac{N_u}{A} = 1.89955$

$\frac{N_u}{B} = 3.00000$

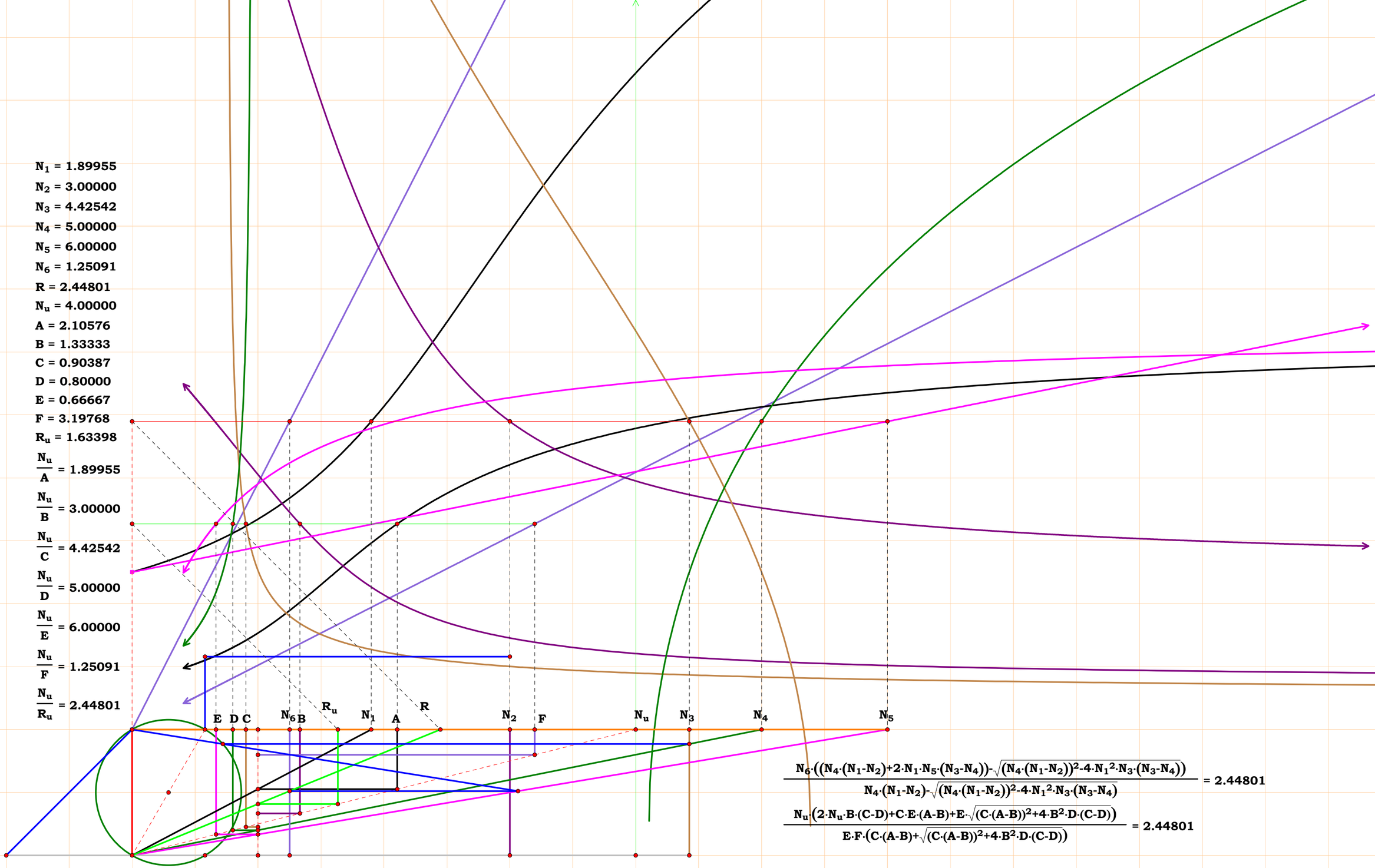
$\frac{N_u}{C} = 4.42542$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 6.00000$

$\frac{N_u}{F} = 1.25091$

$\frac{N_u}{R_u} = 2.44801$



$$\frac{N_6\cdot\left(\left(N_4\cdot(N_1-N_2)+2\cdot N_1\cdot N_5\cdot(N_3-N_4)\right)-\sqrt{\left(N_4\cdot(N_1-N_2)\right)^2-4\cdot N_1{}^2\cdot N_3\cdot(N_3-N_4)}\right)}{N_4\cdot(N_1-N_2)-\sqrt{\left(N_4\cdot(N_1-N_2)\right)^2-4\cdot N_1{}^2\cdot N_3\cdot(N_3-N_4)}} = 2.44801$$

$$\frac{N_u\cdot\left(2\cdot N_u\cdot B\cdot(C-D)+C\cdot E\cdot(A-B)+E\cdot\sqrt{\left(C\cdot(A-B)\right)^2+4\cdot B^2\cdot D\cdot(C-D)}\right)}{E\cdot F\cdot\left(C\cdot(A-B)+\sqrt{\left(C\cdot(A-B)\right)^2+4\cdot B^2\cdot D\cdot(C-D)}\right)} = 2.44801$$

$N_1 = 5.00000$

$N_2 = 0.88918$

$N_3 = 0.66018$

$N_4 = 6.00000$

$R = 0.41538$

$N_u = 1.63222$

$A = 0.32644$

$B = 1.83565$

$C = 2.47237$

$D = 0.27204$

$R_u = 3.92951$

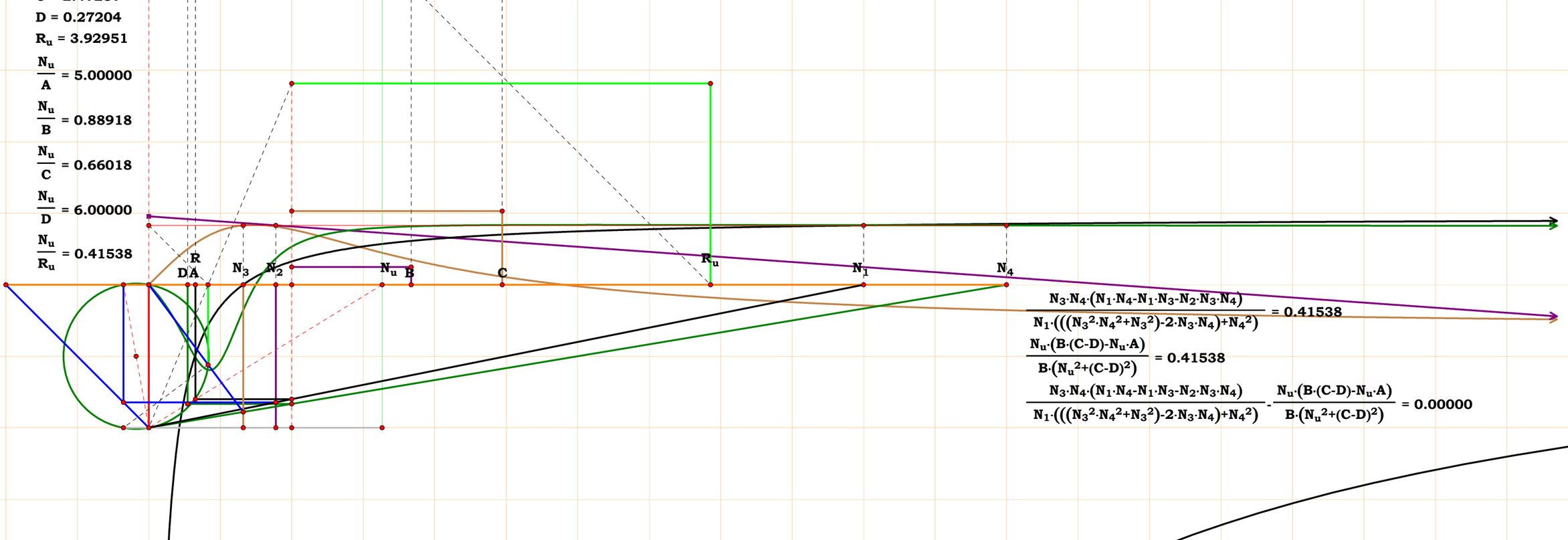
$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 0.88918$

$\frac{N_u}{C} = 0.66018$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{R_u} = 0.41538$



$$\frac{N_3 \cdot N_4 \cdot (N_1 \cdot N_4 - N_1 \cdot N_3 - N_2 \cdot N_3 \cdot N_4)}{N_1 \cdot (((N_3^2 \cdot N_4^2 + N_3^2) - 2 \cdot N_3 \cdot N_4) + N_4^2)} = 0.41538$$

$$\frac{N_u \cdot (B \cdot (C-D) - N_u \cdot A)}{B \cdot (N_u^2 + (C-D)^2)} = 0.41538$$

$$\frac{N_3 \cdot N_4 \cdot (N_1 \cdot N_4 - N_1 \cdot N_3 - N_2 \cdot N_3 \cdot N_4)}{N_1 \cdot (((N_3^2 \cdot N_4^2 + N_3^2) - 2 \cdot N_3 \cdot N_4) + N_4^2)} - \frac{N_u \cdot (B \cdot (C-D) - N_u \cdot A)}{B \cdot (N_u^2 + (C-D)^2)} = 0.00000$$

$N_1 = 6.00000$

$N_2 = 2.00000$

$N_3 = 0.57155$

$N_4 = 4.68093$

$R = 0.79541$

$N_u = 3.00000$

$A = 0.50000$

$B = 1.50000$

$C = 5.24884$

$D = 0.64090$

$R_u = 3.77166$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 2.00000$

$\frac{N_u}{C} = 0.57155$

$\frac{N_u}{D} = 4.68093$

$\frac{N_u}{R_u} = 0.79541$

A N_3 R D B N_2 N_u R_u N_4 C N_1

$$\frac{(N_1 \cdot N_3 - N_1 \cdot N_4) + N_2 \cdot N_3 \cdot N_4}{N_2 \cdot N_3 - N_2 \cdot N_4 - N_1 \cdot N_3 \cdot N_4} = 0.79541$$

$$\frac{B \cdot (C-D) - N_u \cdot A}{N_u \cdot B + A \cdot (C-D)} = 0.79541$$

$$\frac{(N_1 \cdot N_3 - N_1 \cdot N_4) + N_2 \cdot N_3 \cdot N_4}{N_2 \cdot N_3 - N_2 \cdot N_4 - N_1 \cdot N_3 \cdot N_4} - \frac{B \cdot (C-D) - N_u \cdot A}{N_u \cdot B + A \cdot (C-D)} = 0.00000$$

$N_1 = 4.35596$

$N_2 = 2.00000$

$N_3 = 2.85228$

$N_4 = 6.00000$

$R = 0.32006$

$N_u = 1.12999$

$A = 0.25941$

$B = 0.56499$

$C = 0.39617$

$D = 0.18833$

$R_u = 3.53053$

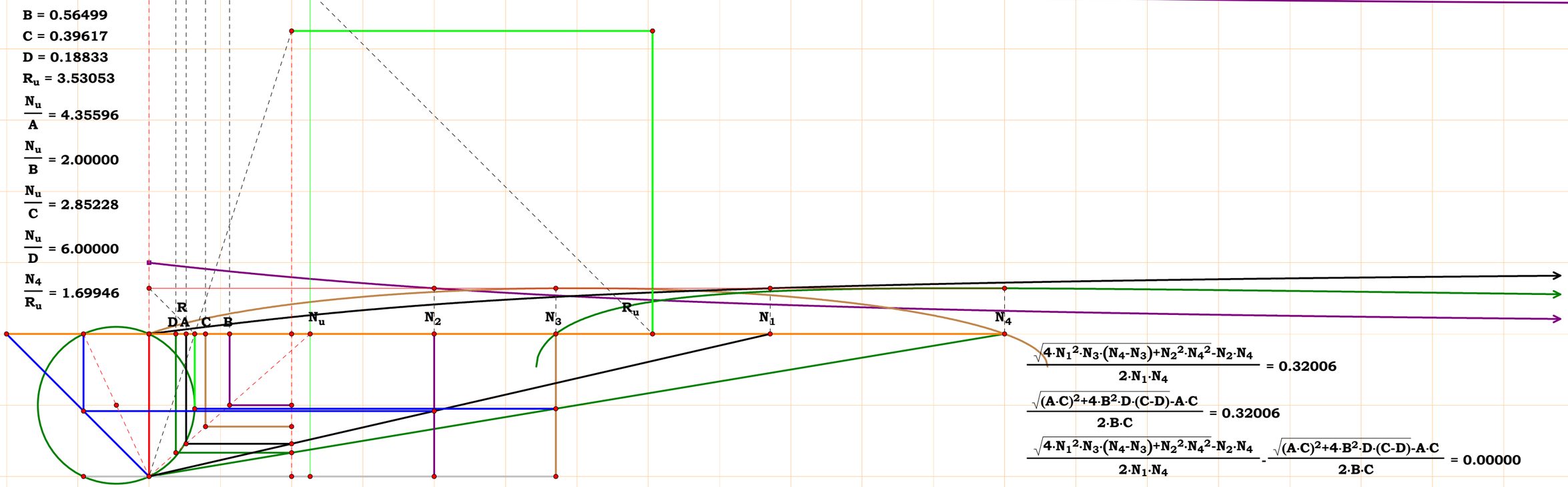
$\frac{N_u}{A} = 4.35596$

$\frac{N_u}{B} = 2.00000$

$\frac{N_u}{C} = 2.85228$

$\frac{N_u}{D} = 6.00000$

$\frac{N_4}{R_u} = 1.69946$



$$\frac{\sqrt{4\cdot N_1^2\cdot N_3\cdot(N_4-N_3)+N_2^2\cdot N_4^2}-N_2\cdot N_4}{2\cdot N_1\cdot N_4} = 0.32006$$

$$\frac{\sqrt{(A\cdot C)^2+4\cdot B^2\cdot D\cdot(C-D)}-A\cdot C}{2\cdot B\cdot C} = 0.32006$$

$$\frac{\sqrt{4\cdot N_1^2\cdot N_3\cdot(N_4-N_3)+N_2^2\cdot N_4^2}-N_2\cdot N_4}{2\cdot N_1\cdot N_4}-\frac{\sqrt{(A\cdot C)^2+4\cdot B^2\cdot D\cdot(C-D)}-A\cdot C}{2\cdot B\cdot C} = 0.00000$$

$N_1 = 6.00000$
$N_2 = 1.68093$
$N_3 = 4.61450$
$N_4 = 5.00000$
$N_5 = 3.00000$
$R = 1.23217$
$N_u = 4.00000$
$A = 0.66667$
$B = 2.37963$
$C = 0.86683$
$D = 0.80000$
$E = 1.33333$
$R_u = 3.24631$
$\frac{N_u}{A} = 6.00000$
$\frac{N_u}{B} = 1.68093$
$\frac{N_u}{C} = 4.61450$
$\frac{N_u}{D} = 5.00000$
$\frac{N_u}{E} = 3.00000$
$\frac{N_u}{R_u} = 1.23217$

A D C R E N_2 B N_5 R_u N_u N_3 N_4 N_1

$$\frac{N_5\cdot\left(N_2\cdot N_4-\sqrt{\left(N_2\cdot N_4\right)^2-4\cdot N_1{}^2\cdot N_3\cdot\left(N_3-N_4\right)}\right)}{\left(N_2\cdot N_4+2\cdot N_1\cdot N_5\cdot\left(N_3-N_4\right)\right)-\sqrt{\left(N_2\cdot N_4\right)^2-4\cdot N_1{}^2\cdot N_3\cdot\left(N_3-N_4\right)}} = 1.23217$$

$$\frac{N_u\cdot\left(A\cdot C-\sqrt{\left(A\cdot C\right)^2+4\cdot B^2\cdot D\cdot\left(C-D\right)}\right)}{A\cdot C\cdot E-2\cdot N_u\cdot B\cdot\left(C-D\right)-E\cdot\sqrt{\left(A\cdot C\right)^2+4\cdot B^2\cdot D\cdot\left(C-D\right)}} = 1.23217$$

$$\frac{N_5\cdot\left(N_2\cdot N_4-\sqrt{\left(N_2\cdot N_4\right)^2-4\cdot N_1{}^2\cdot N_3\cdot\left(N_3-N_4\right)}\right)}{\left(N_2\cdot N_4+2\cdot N_1\cdot N_5\cdot\left(N_3-N_4\right)\right)-\sqrt{\left(N_2\cdot N_4\right)^2-4\cdot N_1{}^2\cdot N_3\cdot\left(N_3-N_4\right)}}-\frac{N_u\cdot\left(A\cdot C-\sqrt{\left(A\cdot C\right)^2+4\cdot B^2\cdot D\cdot\left(C-D\right)}\right)}{A\cdot C\cdot E-2\cdot N_u\cdot B\cdot\left(C-D\right)-E\cdot\sqrt{\left(A\cdot C\right)^2+4\cdot B^2\cdot D\cdot\left(C-D\right)}} = 0.00000$$

$N_1 = 6.00000$

$N_2 = 3.00000$

$N_3 = 1.45641$

$N_4 = 5.00000$

$R = 0.92210$

$N_u = 4.00000$

$A = 0.66667$

$B = 1.33333$

$C = 2.74649$

$D = 0.80000$

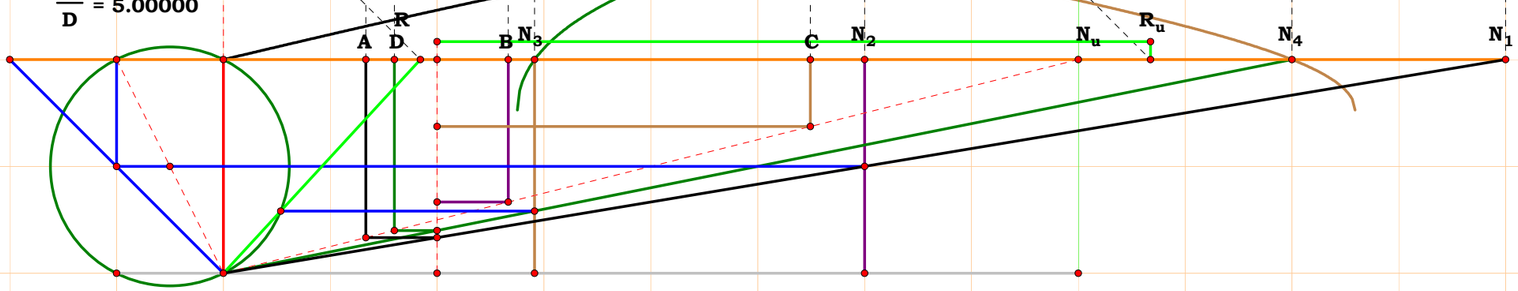
$R_u = 4.33792$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 1.45641$

$\frac{N_u}{D} = 5.00000$



$$\frac{\sqrt{(N_2 \cdot N_4)^2 + 4 \cdot N_1^2 \cdot N_3 \cdot (N_4 - N_3)} - N_2 \cdot N_4}{2 \cdot N_1 \cdot N_3} = 0.92210$$

$$\frac{\sqrt{(A \cdot C)^2 + 4 \cdot B^2 \cdot D \cdot (C - D)} - A \cdot C}{2 \cdot B \cdot D} = 0.92210$$

$$\frac{\sqrt{(N_2 \cdot N_4)^2 + 4 \cdot N_1^2 \cdot N_3 \cdot (N_4 - N_3)} - N_2 \cdot N_4}{2 \cdot N_1 \cdot N_3} - \frac{\sqrt{(A \cdot C)^2 + 4 \cdot B^2 \cdot D \cdot (C - D)} - A \cdot C}{2 \cdot B \cdot D} = 0.00000$$

$N_1 = 4.47413$

$N_2 = 1.51391$

$N_3 = 1.90546$

$N_4 = 2.29687$

$R = 1.42667$

$N_u = 4.00000$

$A = 0.89403$

$B = 2.64216$

$C = 2.09923$

$D = 1.74150$

$R_u = 2.80374$

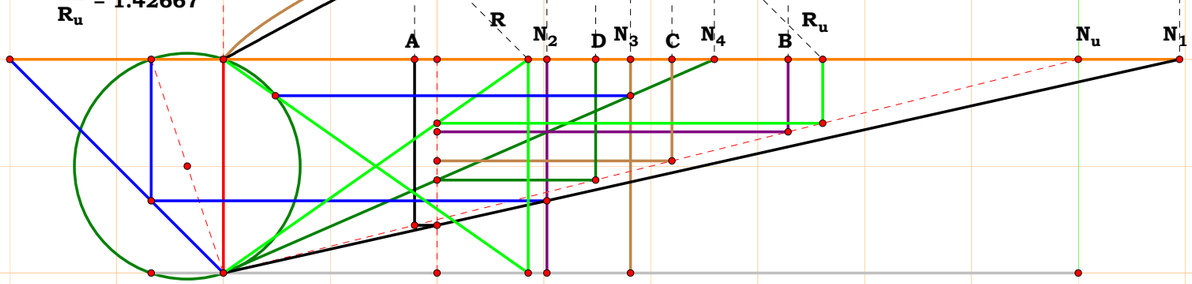
$\frac{N_u}{A} = 4.47413$

$\frac{N_u}{B} = 1.51391$

$\frac{N_u}{C} = 1.90546$

$\frac{N_u}{D} = 2.29687$

$\frac{N_u}{R_u} = 1.42667$



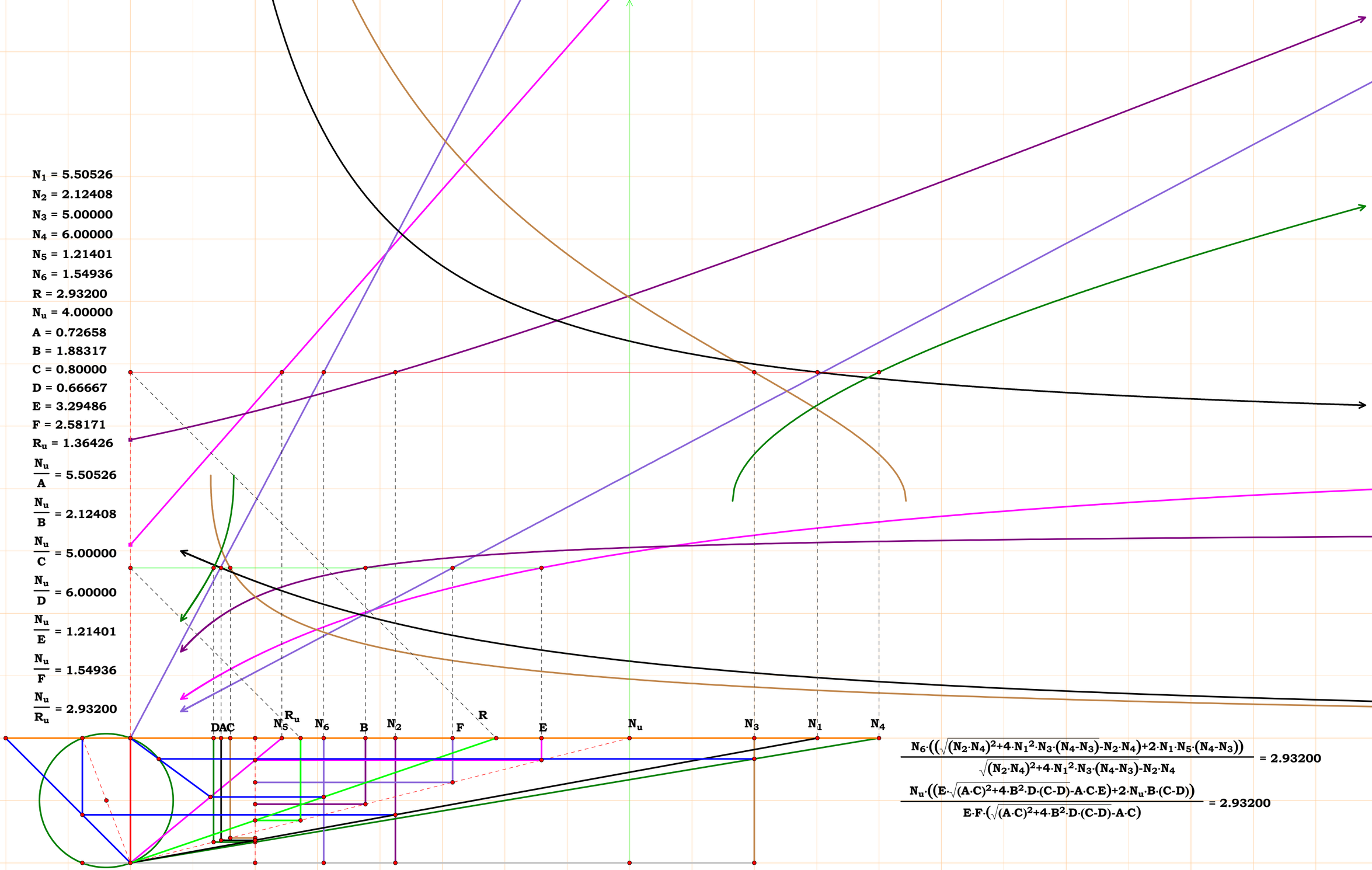
$$\frac{\sqrt{(N_2 \cdot N_4)^2 + 4 \cdot N_1^2 \cdot N_3 \cdot (N_4 - N_3)} - N_2 \cdot N_4}{2 \cdot N_1 \cdot (N_4 - N_3)} = 1.42667$$

$$\frac{\sqrt{(A \cdot C)^2 + 4 \cdot B^2 \cdot D \cdot (C - D)} - A \cdot C}{2 \cdot B \cdot (C - D)} = 1.42667$$

$$\frac{\sqrt{(N_2 \cdot N_4)^2 + 4 \cdot N_1^2 \cdot N_3 \cdot (N_4 - N_3)} - N_2 \cdot N_4}{2 \cdot N_1 \cdot (N_4 - N_3)} - \frac{\sqrt{(A \cdot C)^2 + 4 \cdot B^2 \cdot D \cdot (C - D)} - A \cdot C}{2 \cdot B \cdot (C - D)} = 0.00000$$

$N_1 = 5.50526$
$N_2 = 2.12408$
$N_3 = 5.00000$
$N_4 = 6.00000$
$N_5 = 1.21401$
$N_6 = 1.54936$
$R = 2.93200$
$N_u = 4.00000$
$A = 0.72658$
$B = 1.88317$
$C = 0.80000$
$D = 0.66667$
$E = 3.29486$
$F = 2.58171$
$R_u = 1.36426$

$\frac{N_u}{A} = 5.50526$
$\frac{N_u}{B} = 2.12408$
$\frac{N_u}{C} = 5.00000$
$\frac{N_u}{D} = 6.00000$
$\frac{N_u}{E} = 1.21401$
$\frac{N_u}{F} = 1.54936$
$\frac{N_u}{R_u} = 2.93200$



$$\frac{N_6\cdot\left(\left(\sqrt{(N_2\cdot N_4)^2+4\cdot N_1{}^2\cdot N_3\cdot(N_4-N_3)}-N_2\cdot N_4\right)+2\cdot N_1\cdot N_5\cdot(N_4-N_3)\right)}{\sqrt{(N_2\cdot N_4)^2+4\cdot N_1{}^2\cdot N_3\cdot(N_4-N_3)}-N_2\cdot N_4} = 2.93200$$

$$\frac{N_u\cdot\left(\left(E\cdot\sqrt{(A\cdot C)^2+4\cdot B^2\cdot D\cdot(C-D)}-A\cdot C\cdot E\right)+2\cdot N_u\cdot B\cdot(C-D)\right)}{E\cdot F\cdot\left(\sqrt{(A\cdot C)^2+4\cdot B^2\cdot D\cdot(C-D)}-A\cdot C\right)} = 2.93200$$

$N_1 = 1.58640$

$N_2 = 5.00000$

$N_3 = 0.86843$

$N_4 = 6.00000$

$R = 0.37767$

$N_u = 1.22006$

$A = 0.76908$

$B = 0.24401$

$C = 1.40491$

$D = 0.20334$

$R_u = 3.23048$

$\frac{N_u}{A} = 1.58640$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 0.86843$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{R_u} = 0.37767$

$$\frac{N_3 \cdot N_4 \cdot (N_4 \cdot (N_1 + N_2) - N_3 \cdot (N_1 + N_2 + N_1 \cdot N_4))}{(N_1 + N_2) \cdot ((N_3^2 \cdot (N_4^2 + 1) - 2 \cdot N_3 \cdot N_4) + N_4^2)} = 0.37767$$

$$\frac{N_u \cdot ((C-D) \cdot (A+B) - N_u \cdot B)}{(A+B) \cdot ((C-D)^2 + N_u^2)} = 0.37767$$

$$\frac{N_3 \cdot N_4 \cdot (N_4 \cdot (N_1 + N_2) - N_3 \cdot (N_1 + N_2 + N_1 \cdot N_4))}{(N_1 + N_2) \cdot ((N_3^2 \cdot (N_4^2 + 1) - 2 \cdot N_3 \cdot N_4) + N_4^2)} - \frac{N_u \cdot ((C-D) \cdot (A+B) - N_u \cdot B)}{(A+B) \cdot ((C-D)^2 + N_u^2)} = 0.00000$$

$N_1 = 1.14325$

$N_2 = 5.00000$

$N_3 = 0.44012$

$N_4 = 6.00000$

$R = 1.37901$

$N_u = 2.00000$

$A = 1.74940$

$B = 0.40000$

$C = 4.54419$

$D = 0.33333$

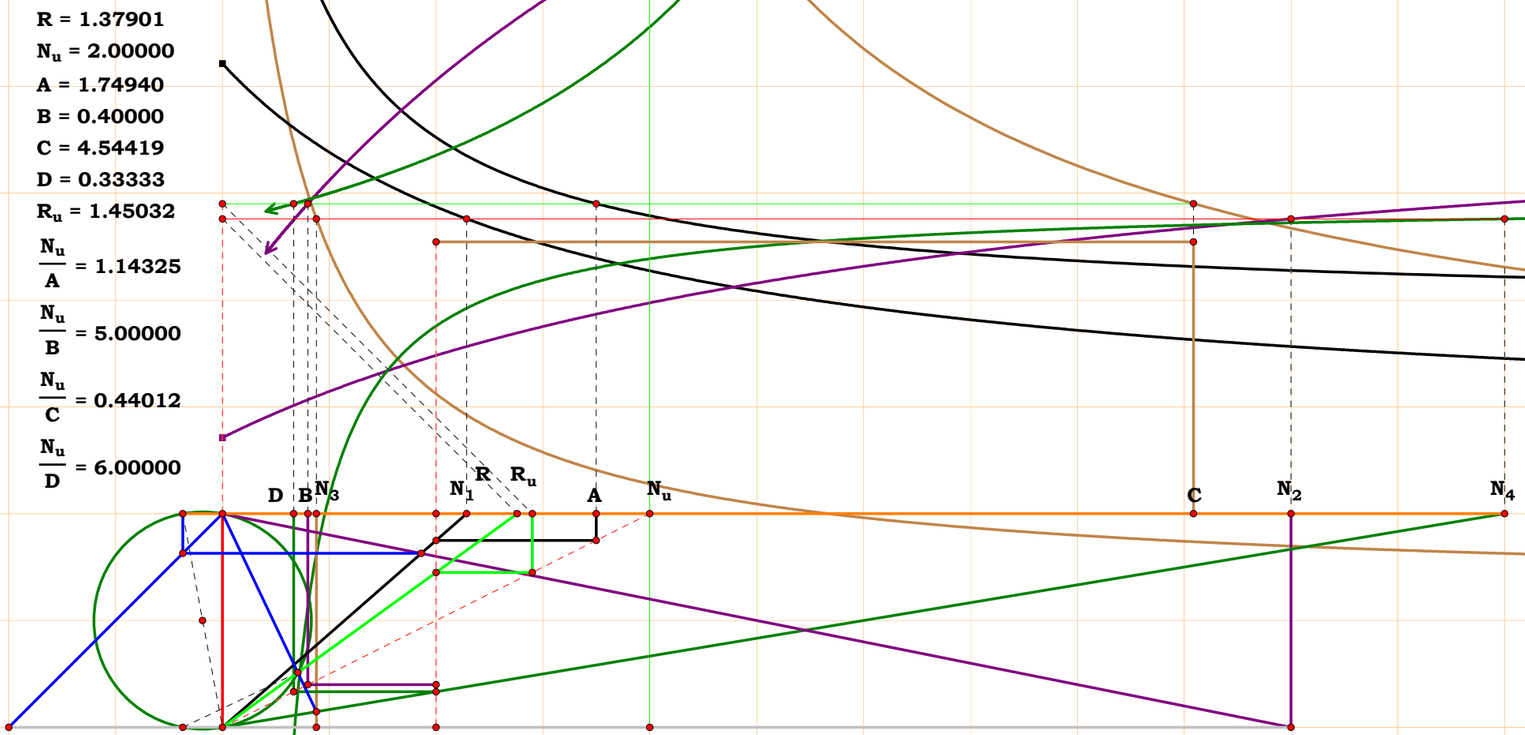
$R_u = 1.45032$

$\frac{N_u}{A} = 1.14325$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 0.44012$

$\frac{N_u}{D} = 6.00000$



$$\frac{(N_3-N_4)\cdot(N_1+N_2)+N_1\cdot N_3\cdot N_4}{N_1\cdot(N_3-N_4)-N_3\cdot N_4\cdot(N_1+N_2)} = 1.37901$$

$$\frac{(C-D)\cdot(A+B)-N_u\cdot B}{B\cdot(C-D)+N_u\cdot(A+B)} = 1.37901$$

$$\frac{(N_3-N_4)\cdot(N_1+N_2)+N_1\cdot N_3\cdot N_4}{N_1\cdot(N_3-N_4)-N_3\cdot N_4\cdot(N_1+N_2)} - \frac{(C-D)\cdot(A+B)-N_u\cdot B}{B\cdot(C-D)+N_u\cdot(A+B)} = 0.00000$$

$N_1 = 2.00000$

$N_2 = 5.00000$

$N_3 = 3.00000$

$N_4 = 6.00000$

$R = 0.37715$

$N_u = 1.49042$

$A = 0.74521$

$B = 0.29808$

$C = 0.49681$

$D = 0.24840$

$R_u = 3.95178$

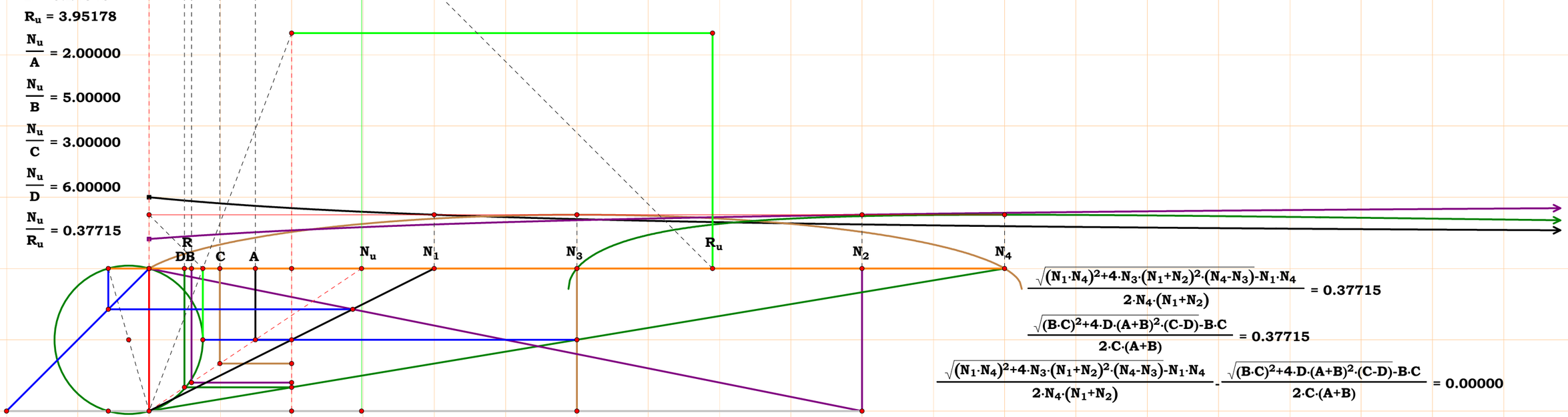
$\frac{N_u}{A} = 2.00000$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{R_u} = 0.37715$



$$\frac{\sqrt{(N_1 \cdot N_4)^2 + 4 \cdot N_3 \cdot (N_1 + N_2)^2 \cdot (N_4 - N_3)} - N_1 \cdot N_4}{2 \cdot N_4 \cdot (N_1 + N_2)} = 0.37715$$

$$\frac{\sqrt{(B \cdot C)^2 + 4 \cdot D \cdot (A + B)^2 \cdot (C - D)} - B \cdot C}{2 \cdot C \cdot (A + B)} = 0.37715$$

$$\frac{\sqrt{(N_1 \cdot N_4)^2 + 4 \cdot N_3 \cdot (N_1 + N_2)^2 \cdot (N_4 - N_3)} - N_1 \cdot N_4}{2 \cdot N_4 \cdot (N_1 + N_2)} - \frac{\sqrt{(B \cdot C)^2 + 4 \cdot D \cdot (A + B)^2 \cdot (C - D)} - B \cdot C}{2 \cdot C \cdot (A + B)} = 0.00000$$

$N_1 = 3.00000$

$N_2 = 6.00000$

$N_3 = 1.75184$

$N_4 = 1.97637$

$N_5 = 5.00000$

$R = 1.26198$

$N_u = 4.00000$

$A = 1.33333$

$B = 0.66667$

$C = 2.28332$

$D = 2.02392$

$E = 0.80000$

$R_u = 3.16962$

$\frac{N_u}{A} = 3.00000$

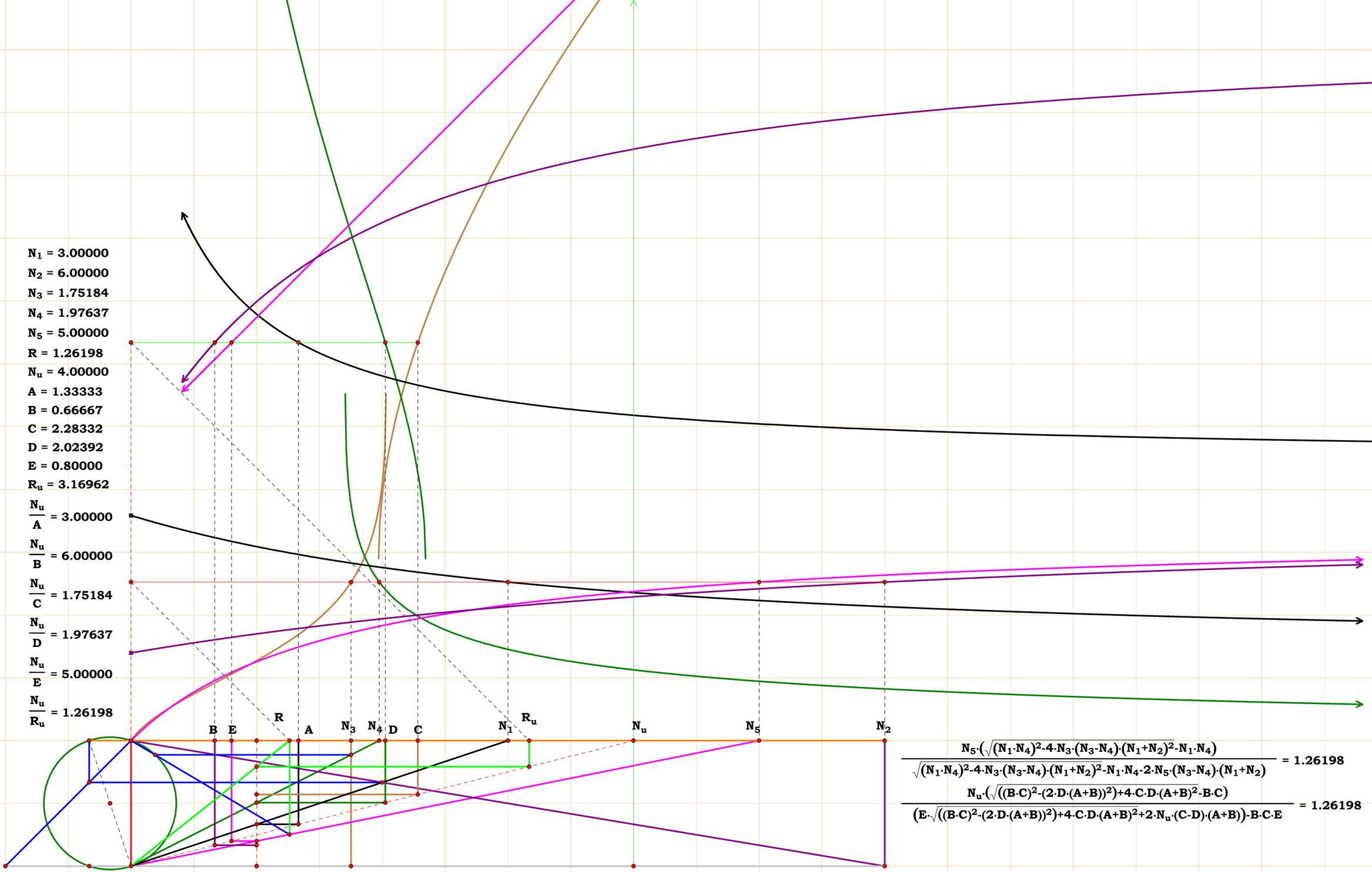
$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 1.75184$

$\frac{N_u}{D} = 1.97637$

$\frac{N_u}{E} = 5.00000$

$\frac{N_u}{R_u} = 1.26198$



$$\frac{N_5\cdot\left(\sqrt{(N_1\cdot N_4)^2-4\cdot N_3\cdot(N_3-N_4)\cdot(N_1+N_2)^2}-N_1\cdot N_4\right)}{\sqrt{(N_1\cdot N_4)^2-4\cdot N_3\cdot(N_3-N_4)\cdot(N_1+N_2)^2}-N_1\cdot N_4-2\cdot N_5\cdot(N_3-N_4)\cdot(N_1+N_2)} = 1.26198$$

$$\frac{N_u\cdot\left(\sqrt{((B\cdot C)^2-(2\cdot D\cdot(A+B))^2)}+4\cdot C\cdot D\cdot(A+B)^2-B\cdot C\right)}{\left(E\cdot\sqrt{((B\cdot C)^2-(2\cdot D\cdot(A+B))^2)}+4\cdot C\cdot D\cdot(A+B)^2+2\cdot N_u\cdot(C-D)\cdot(A+B)\right)-B\cdot C\cdot E} = 1.26198$$

$N_1 = 2.85819$

$N_2 = 5.00000$

$N_3 = 1.14325$

$N_4 = 6.00000$

$R = 1.31694$

$N_u = 4.00000$

$A = 1.39949$

$B = 0.80000$

$C = 3.49880$

$D = 0.66667$

$R_u = 3.03735$

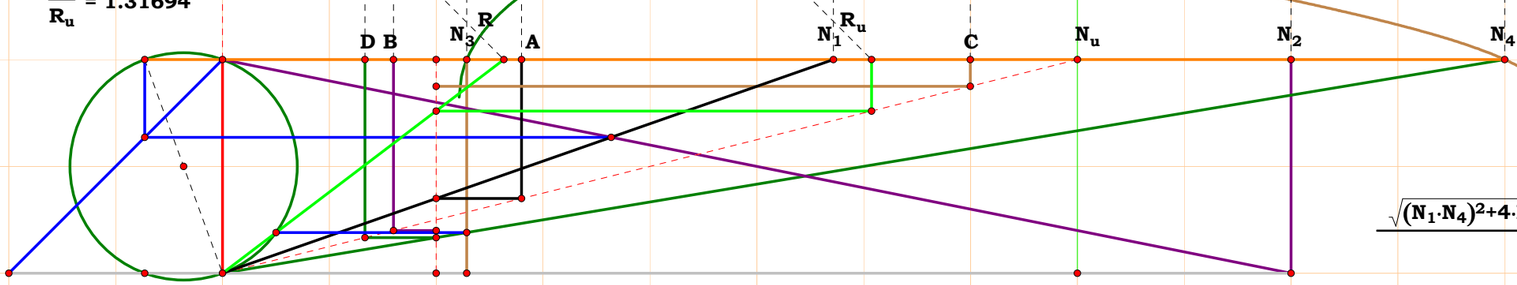
$\frac{N_u}{A} = 2.85819$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 1.14325$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{R_u} = 1.31694$



$$\frac{\sqrt{(N_1 \cdot N_4)^2+4 \cdot N_3 \cdot (N_1+N_2)^2 \cdot (N_4-N_3)}-N_1 \cdot N_4}{2 \cdot N_3 \cdot (N_1+N_2)} = 1.31694$$

$$\frac{\sqrt{(B \cdot C)^2+4 \cdot D \cdot (A+B)^2 \cdot (C-D)}-B \cdot C}{2 \cdot D \cdot (A+B)} = 1.31694$$

$$\frac{\sqrt{(N_1 \cdot N_4)^2+4 \cdot N_3 \cdot (N_1+N_2)^2 \cdot (N_4-N_3)}-N_1 \cdot N_4}{2 \cdot N_3 \cdot (N_1+N_2)} - \frac{\sqrt{(B \cdot C)^2+4 \cdot D \cdot (A+B)^2 \cdot (C-D)}-B \cdot C}{2 \cdot D \cdot (A+B)} = 0.00000$$

$N_1 = 2.12408$

$N_2 = 5.00000$

$N_3 = 3.00000$

$N_4 = 3.44012$

$R = 1.69380$

$N_u = 4.00000$

$A = 1.88317$

$B = 0.80000$

$C = 1.33333$

$D = 1.16275$

$R_u = 2.36156$

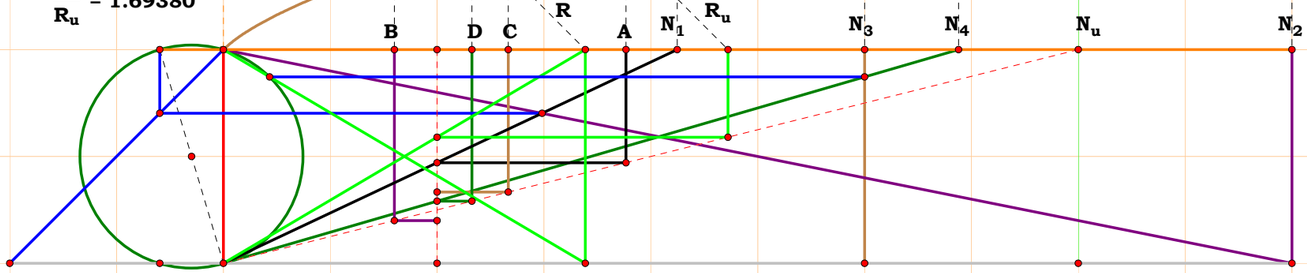
$\frac{N_u}{A} = 2.12408$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{D} = 3.44012$

$\frac{N_u}{R_u} = 1.69380$



$$\frac{\sqrt{(N_1 \cdot N_4)^2 + 4 \cdot N_3 \cdot (N_1 + N_2)^2 \cdot (N_4 - N_3)} - N_1 \cdot N_4}{2 \cdot (N_1 + N_2) \cdot (N_4 - N_3)} = 1.69380$$

$$\frac{\sqrt{(B \cdot C)^2 + 4 \cdot D \cdot (A + B)^2 \cdot (C - D)} - B \cdot C}{2 \cdot (A + B) \cdot (C - D)} = 1.69380$$

$$\frac{\sqrt{(N_1 \cdot N_4)^2 + 4 \cdot N_3 \cdot (N_1 + N_2)^2 \cdot (N_4 - N_3)} - N_1 \cdot N_4}{2 \cdot (N_1 + N_2) \cdot (N_4 - N_3)} - \frac{\sqrt{(B \cdot C)^2 + 4 \cdot D \cdot (A + B)^2 \cdot (C - D)} - B \cdot C}{2 \cdot (A + B) \cdot (C - D)} = 0.00000$$

$N_1 = 3.00000$

$N_2 = 5.00000$

$N_3 = 1.17121$

$N_4 = 1.71048$

$N_5 = 1.49777$

$N_6 = 6.00000$

$R = 3.20091$

$N_u = 4.00000$

$A = 1.33333$

$B = 0.80000$

$C = 3.41527$

$D = 2.33853$

$E = 2.67064$

$F = 0.66667$

$R_u = 1.24964$

$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 1.17121$

$\frac{N_u}{D} = 1.71048$

$\frac{N_u}{E} = 1.49777$

$\frac{N_u}{F} = 6.00000$

$\frac{N_u}{R_u} = 3.20091$

F B R_u N_3 A N_5 N_4 D E N_1 R C N_u N_2 N_6

$$\frac{N_3 \cdot N_5 \cdot (N_1+N_2) \cdot (N_4^2+1)}{N_6 \cdot ((N_1+N_2)-N_1 \cdot N_4)} = 3.20091$$

$$\frac{N_u \cdot F \cdot (N_u^2+D^2) \cdot (A+B)}{C \cdot D \cdot E \cdot (D \cdot (A+B)-N_u \cdot B)} = 3.20091$$

$$\frac{N_3 \cdot N_5 \cdot (N_1+N_2) \cdot (N_4^2+1)}{N_6 \cdot ((N_1+N_2)-N_1 \cdot N_4)} - \frac{N_u \cdot F \cdot (N_u^2+D^2) \cdot (A+B)}{C \cdot D \cdot E \cdot (D \cdot (A+B)-N_u \cdot B)} = 0.00000$$

$N_1 = 3.00000$

$N_2 = 5.00000$

$N_3 = 1.92319$

$N_4 = 1.22006$

$R = 2.45929$

$N_u = 4.00000$

$A = 1.33333$

$B = 0.80000$

$C = 2.07988$

$D = 3.27852$

$R_u = 1.62649$

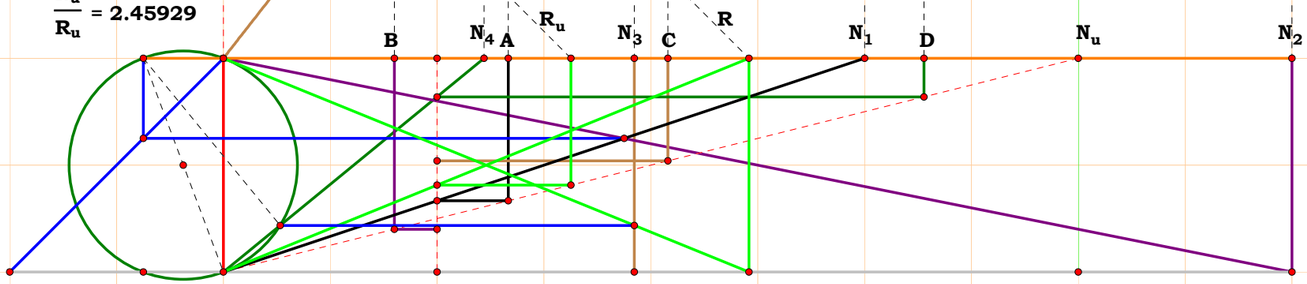
$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 1.92319$

$\frac{N_u}{D} = 1.22006$

$\frac{N_u}{R_u} = 2.45929$



$$\frac{N_3\cdot(N_1+N_2)\cdot(N_4^2+1)}{N_4\cdot(N_1+N_1\cdot N_4+N_2\cdot N_4)} = 2.45929$$

$$\frac{(N_u^2+D^2)\cdot(A+B)}{C\cdot(N_u\cdot(A+B)+B\cdot D)} = 2.45929$$

$$\frac{N_3\cdot(N_1+N_2)\cdot(N_4^2+1)}{N_4\cdot(N_1+N_1\cdot N_4+N_2\cdot N_4)} - \frac{(N_u^2+D^2)\cdot(A+B)}{C\cdot(N_u\cdot(A+B)+B\cdot D)} = 0.00000$$

$N_1 = 1.55239$
$N_2 = 6.00000$
$N_3 = 1.29096$
$N_4 = 0.63511$
$R = 2.08371$
$N_u = 3.00000$
$A = 1.93251$
$B = 0.50000$
$C = 2.32384$
$D = 4.72361$
$R_u = 1.43974$
$\frac{N_u}{A} = 1.55239$
$\frac{N_u}{B} = 6.00000$
$\frac{N_u}{C} = 1.29096$
$\frac{N_u}{D} = 0.63511$
$\frac{N_u}{R_u} = 2.08371$

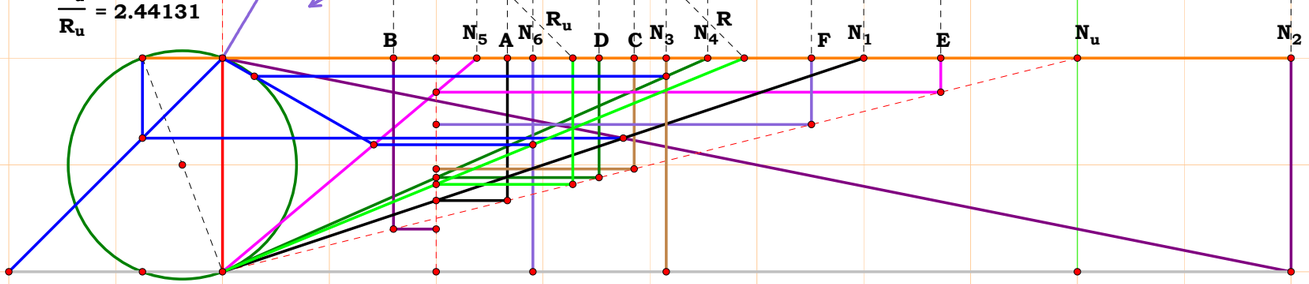
B N_4 N_3 R_u N_1 R A C N_u D N_2

$$\frac{N_3\cdot(N_1+N_2)\cdot(N_4^2+1)}{(N_1+N_2)-N_1\cdot N_4} = 2.08371$$

$$\frac{N_u\cdot(N_u^2+D^2)\cdot(A+B)}{C\cdot D\cdot(D\cdot(A+B)-N_u\cdot B)} = 2.08371$$

$$\frac{N_3\cdot(N_1+N_2)\cdot(N_4^2+1)}{(N_1+N_2)-N_1\cdot N_4} - \frac{N_u\cdot(N_u^2+D^2)\cdot(A+B)}{C\cdot D\cdot(D\cdot(A+B)-N_u\cdot B)} = 0.00000$$

$N_1 = 3.00000$
$N_2 = 5.00000$
$N_3 = 2.07681$
$N_4 = 2.27021$
$N_5 = 1.19038$
$N_6 = 1.45180$
$R = 2.44131$
$N_u = 4.00000$
$A = 1.33333$
$B = 0.80000$
$C = 1.92603$
$D = 1.76195$
$E = 3.36028$
$F = 2.75520$
$R_u = 1.63847$
$\frac{N_u}{A} = 3.00000$
$\frac{N_u}{B} = 5.00000$
$\frac{N_u}{C} = 2.07681$
$\frac{N_u}{D} = 2.27021$
$\frac{N_u}{E} = 1.19038$
$\frac{N_u}{F} = 1.45180$
$\frac{N_u}{R_u} = 2.44131$



$N_1 \cdot N_4 = 6.81064$
$N_1 + N_2 = 8.00000$
$N_4 - N_3 = 0.19340$
$\sqrt{(N_1 \cdot N_4)^2 + 4 \cdot N_3 \cdot (N_1 + N_2)^2 \cdot (N_4 - N_3)} = 12.21516$

$A + B = 2.13333$
$C - D = 0.16408$
$B \cdot C = 1.54082$
$\sqrt{(B \cdot C)^2 + 4 \cdot D \cdot (A + B)^2 \cdot (C - D)} = 2.76353$

$$\frac{N_6 \cdot \left(\left(2 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_4 - N_3) - (N_1 \cdot N_4) \right) + \sqrt{(N_1 \cdot N_4)^2 + 4 \cdot N_3 \cdot (N_1 + N_2)^2 \cdot (N_4 - N_3)} \right)}{\sqrt{(N_1 \cdot N_4)^2 + 4 \cdot N_3 \cdot (N_1 + N_2)^2 \cdot (N_4 - N_3)} - (N_1 \cdot N_4)} = 2.44131$$

$$\frac{N_u \cdot \left(\left(2 \cdot N_u \cdot (C - D) \cdot (A + B) - (B \cdot C) \cdot E \right) + E \cdot \sqrt{(B \cdot C)^2 + 4 \cdot D \cdot (A + B)^2 \cdot (C - D)} \right)}{E \cdot F \cdot \left(\sqrt{(B \cdot C)^2 + 4 \cdot D \cdot (A + B)^2 \cdot (C - D)} - (B \cdot C) \right)} = 2.44131$$

$N_1 = 5.00000$

$N_2 = 1.98227$

$N_3 = 0.84191$

$N_4 = 6.00000$

$R = 0.36091$

$N_u = 1.30278$

$A = 0.26056$

$B = 0.65722$

$C = 1.54741$

$D = 0.21713$

$R_u = 3.60976$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.98227$

$\frac{N_u}{C} = 0.84191$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{R_u} = 0.36091$

R D A B N_3 N_u C N_2 R_u N_1 N_4

$$\frac{N_3 \cdot N_4 \cdot (N_2 \cdot (N_4 - N_3 - N_3 \cdot N_4) - N_1 \cdot (N_3 - N_4))}{(N_1 + N_2) \cdot (N_3^2 \cdot (N_4^2 + 1) - N_4 \cdot (2 \cdot N_3 - N_4))} = 0.36091$$

$$\frac{N_u \cdot ((A+B) \cdot (C-D) - N_u \cdot A)}{(A+B) \cdot (N_u^2 + (C-D)^2)} = 0.36091$$

$$\frac{N_3 \cdot N_4 \cdot (N_2 \cdot (N_4 - N_3 - N_3 \cdot N_4) - N_1 \cdot (N_3 - N_4))}{(N_1 + N_2) \cdot (N_3^2 \cdot (N_4^2 + 1) - N_4 \cdot (2 \cdot N_3 - N_4))} - \frac{N_u \cdot ((A+B) \cdot (C-D) - N_u \cdot A)}{(A+B) \cdot (N_u^2 + (C-D)^2)} = 0.00000$$

$N_1 = 6.00000$

$N_2 = 1.15507$

$N_3 = 0.46376$

$N_4 = 5.00000$

$R = 1.36408$

$N_u = 2.00000$

$A = 0.33333$

$B = 1.73150$

$C = 4.31260$

$D = 0.40000$

$R_u = 1.46619$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 1.15507$

$\frac{N_u}{C} = 0.46376$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 1.36408$

A D N_3 N_2 R R_u B N_u C N_4 N_1

$$\frac{(N_1+N_2)\cdot(N_3-N_4)+N_2\cdot N_3\cdot N_4}{N_2\cdot(N_3-N_4)-N_3\cdot N_4\cdot(N_1+N_2)} = 1.36408$$

$$\frac{(C-D)\cdot(A+B)-N_u\cdot A}{A\cdot(C-D)+N_u\cdot(A+B)} = 1.36408$$

$$\frac{(N_1+N_2)\cdot(N_3-N_4)+N_2\cdot N_3\cdot N_4}{N_2\cdot(N_3-N_4)-N_3\cdot N_4\cdot(N_1+N_2)} - \frac{(C-D)\cdot(A+B)-N_u\cdot A}{A\cdot(C-D)+N_u\cdot(A+B)} = 0.00000$$

$N_1 = 4.85228$

$N_2 = 2.00000$

$N_3 = 3.00000$

$N_4 = 6.10045$

$R = 0.37486$

$N_u = 1.49632$

$A = 0.30838$

$B = 0.74816$

$C = 0.49877$

$D = 0.24528$

$R_u = 3.99168$

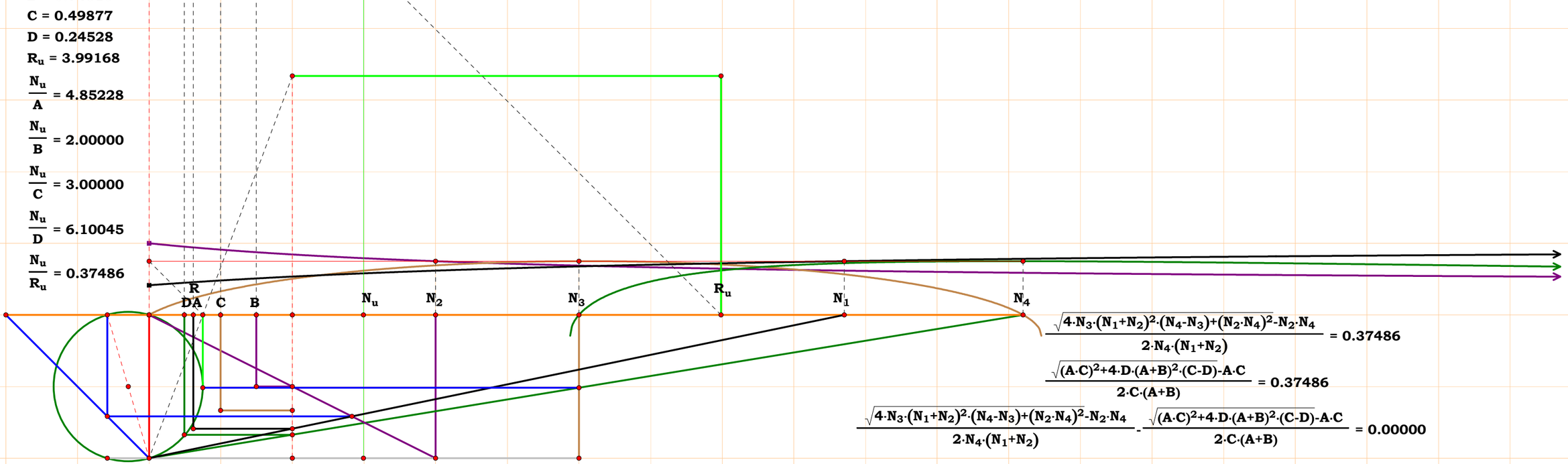
$\frac{N_u}{A} = 4.85228$

$\frac{N_u}{B} = 2.00000$

$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{D} = 6.10045$

$\frac{N_u}{R_u} = 0.37486$



$$\frac{\sqrt{4\cdot N_3\cdot(N_1+N_2)^2\cdot(N_4-N_3)+(N_2\cdot N_4)^2}-N_2\cdot N_4}{2\cdot N_4\cdot(N_1+N_2)} = 0.37486$$

$$\frac{\sqrt{(A\cdot C)^2+4\cdot D\cdot(A+B)^2\cdot(C-D)}-A\cdot C}{2\cdot C\cdot(A+B)} = 0.37486$$

$$\frac{\sqrt{4\cdot N_3\cdot(N_1+N_2)^2\cdot(N_4-N_3)+(N_2\cdot N_4)^2}-N_2\cdot N_4}{2\cdot N_4\cdot(N_1+N_2)} - \frac{\sqrt{(A\cdot C)^2+4\cdot D\cdot(A+B)^2\cdot(C-D)}-A\cdot C}{2\cdot C\cdot(A+B)} = 0.00000$$

$N_1 = 6.00000$

$N_2 = 1.26733$

$N_3 = 5.00000$

$N_4 = 5.25407$

$N_5 = 3.36489$

$R = 1.58193$

$N_u = 4.00000$

$A = 0.66667$

$B = 3.15624$

$C = 0.80000$

$D = 0.76131$

$E = 1.18875$

$R_u = 2.52856$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 1.26733$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 5.25407$

$\frac{N_u}{E} = 3.36489$

$\frac{N_u}{R_u} = 1.58193$

$N_1+N_2 = 7.26733$

$N_4-N_3 = 0.25407$

$N_2 \cdot N_4 = 6.65864$

$\sqrt{(N_2 \cdot N_4)^2+4 \cdot N_3 \cdot (N_1+N_2)^2 \cdot (N_4-N_3)} = 17.68355$

$A \cdot C = 0.53333$

$A+B = 3.82291$

$C-D = 0.03869$

$\sqrt{(A \cdot C)^2+4 \cdot D \cdot (A+B)^2 \cdot (C-D)} = 1.41639$

$$\frac{N_5 \cdot \left(\sqrt{(N_2 \cdot N_4)^2+4 \cdot N_3 \cdot (N_1+N_2)^2 \cdot (N_4-N_3)}-(N_2 \cdot N_4)\right)}{\left(2 \cdot N_5 \cdot (N_1+N_2) \cdot (N_4-N_3)-(N_2 \cdot N_4)\right)+\sqrt{(N_2 \cdot N_4)^2+4 \cdot N_3 \cdot (N_1+N_2)^2 \cdot (N_4-N_3)}} = 1.58193$$

$$\frac{N_u \cdot \left(\sqrt{(A \cdot C)^2+4 \cdot D \cdot (A+B)^2 \cdot (C-D)}-(A \cdot C)\right)}{\left(2 \cdot N_u \cdot (A+B) \cdot (C-D)-A \cdot C \cdot E\right)+E \cdot \sqrt{(A \cdot C)^2+4 \cdot D \cdot (A+B)^2 \cdot (C-D)}} = 1.58193$$

A D C E N_2 R R_u B N_5 N_u N_3 N_4 N_1

$N_1 = 5.00000$

$N_2 = 1.82865$

$N_3 = 1.13734$

$N_4 = 6.00000$

$R = 1.47868$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.18741$

$C = 3.51698$

$D = 0.66667$

$R_u = 2.70511$

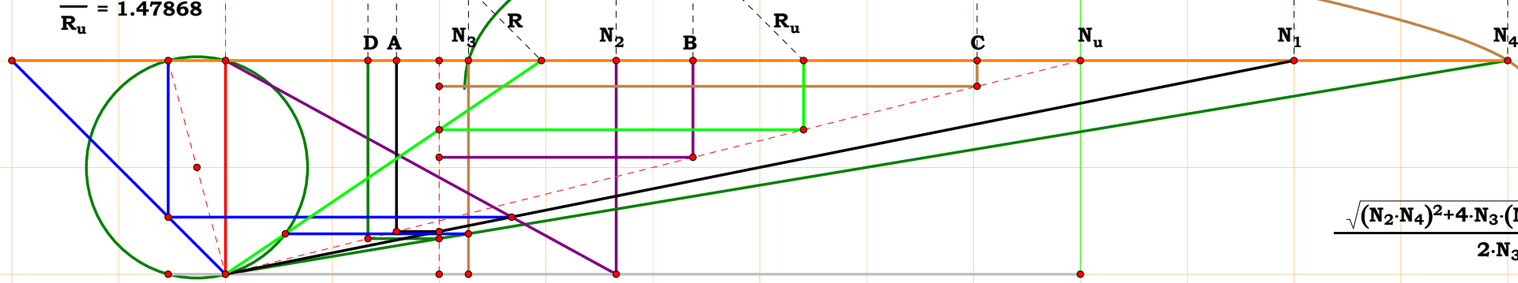
$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.82865$

$\frac{N_u}{C} = 1.13734$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{R_u} = 1.47868$



$$\frac{\sqrt{(N_2 \cdot N_4)^2 + 4 \cdot N_3 \cdot (N_1 + N_2)^2 \cdot (N_4 - N_3)} - N_2 \cdot N_4}{2 \cdot N_3 \cdot (N_1 + N_2)} = 1.47868$$

$$\frac{\sqrt{(A \cdot C)^2 + 4 \cdot D \cdot (A + B)^2 \cdot (C - D)} - A \cdot C}{2 \cdot D \cdot (A + B)} = 1.47868$$

$$\frac{\sqrt{(N_2 \cdot N_4)^2 + 4 \cdot N_3 \cdot (N_1 + N_2)^2 \cdot (N_4 - N_3)} - N_2 \cdot N_4}{2 \cdot N_3 \cdot (N_1 + N_2)} - \frac{\sqrt{(A \cdot C)^2 + 4 \cdot D \cdot (A + B)^2 \cdot (C - D)} - A \cdot C}{2 \cdot D \cdot (A + B)} = 0.00000$$

$N_1 = 6.00000$

$N_2 = 1.48004$

$N_3 = 4.33679$

$N_4 = 5.00000$

$R = 1.91786$

$N_u = 4.00000$

$A = 0.66667$

$B = 2.70263$

$C = 0.92234$

$D = 0.80000$

$R_u = 2.08566$

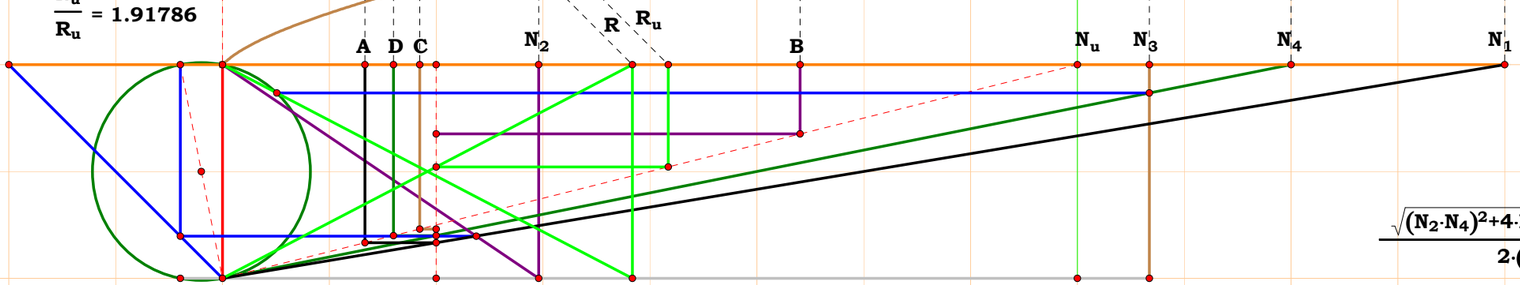
$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 1.48004$

$\frac{N_u}{C} = 4.33679$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 1.91786$



$$\frac{\sqrt{(N_2 \cdot N_4)^2 + 4 \cdot N_3 \cdot (N_1 + N_2)^2 \cdot (N_4 - N_3)} - N_2 \cdot N_4}{2 \cdot (N_1 + N_2) \cdot (N_4 - N_3)} = 1.91786$$

$$\frac{\sqrt{(A \cdot C)^2 + 4 \cdot D \cdot (A+B)^2 \cdot (C-D)} - A \cdot C}{2 \cdot (A+B) \cdot (C-D)} = 1.91786$$

$$\frac{\sqrt{(N_2 \cdot N_4)^2 + 4 \cdot N_3 \cdot (N_1 + N_2)^2 \cdot (N_4 - N_3)} - N_2 \cdot N_4}{2 \cdot (N_1 + N_2) \cdot (N_4 - N_3)} - \frac{\sqrt{(A \cdot C)^2 + 4 \cdot D \cdot (A+B)^2 \cdot (C-D)} - A \cdot C}{2 \cdot (A+B) \cdot (C-D)} = 0.00000$$

$N_1 = 5.00000$

$N_2 = 2.08863$

$N_3 = 1.07825$

$N_4 = 0.89351$

$N_5 = 6.00000$

$N_6 = 7.00000$

$R = 2.25600$

$N_u = 4.00000$

$A = 0.80000$

$B = 1.91513$

$C = 3.70970$

$D = 4.47675$

$E = 0.66667$

$F = 0.57143$

$R_u = 1.77305$

N_u

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.08863$

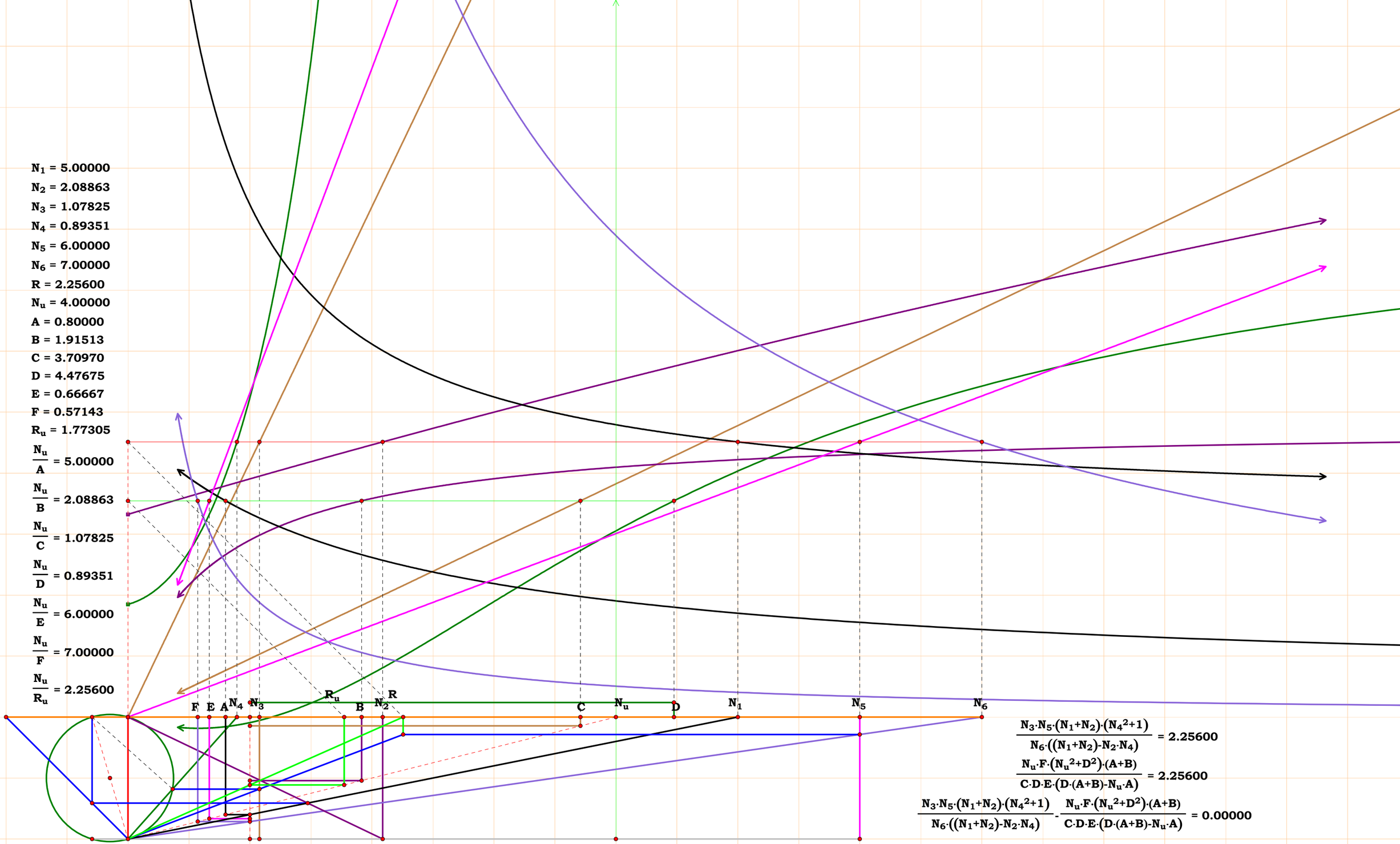
$\frac{N_u}{C} = 1.07825$

$\frac{N_u}{D} = 0.89351$

$\frac{N_u}{E} = 6.00000$

$\frac{N_u}{F} = 7.00000$

$\frac{N_u}{R_u} = 2.25600$



$$\frac{N_3 \cdot N_5 \cdot (N_1+N_2) \cdot (N_4^2+1)}{N_6 \cdot ((N_1+N_2)-N_2 \cdot N_4)} = 2.25600$$

$$\frac{N_u \cdot F \cdot (N_u^2+D^2) \cdot (A+B)}{C \cdot D \cdot E \cdot (D \cdot (A+B)-N_u \cdot A)} = 2.25600$$

$$\frac{N_3 \cdot N_5 \cdot (N_1+N_2) \cdot (N_4^2+1)}{N_6 \cdot ((N_1+N_2)-N_2 \cdot N_4)} - \frac{N_u \cdot F \cdot (N_u^2+D^2) \cdot (A+B)}{C \cdot D \cdot E \cdot (D \cdot (A+B)-N_u \cdot A)} = 0.00000$$

$N_1 = 6.00000$

$N_2 = 3.00000$

$N_3 = 2.09454$

$N_4 = 1.46664$

$R = 2.50007$

$N_u = 4.00000$

$A = 0.66667$

$B = 1.33333$

$C = 1.90973$

$D = 2.72732$

$R_u = 1.59996$

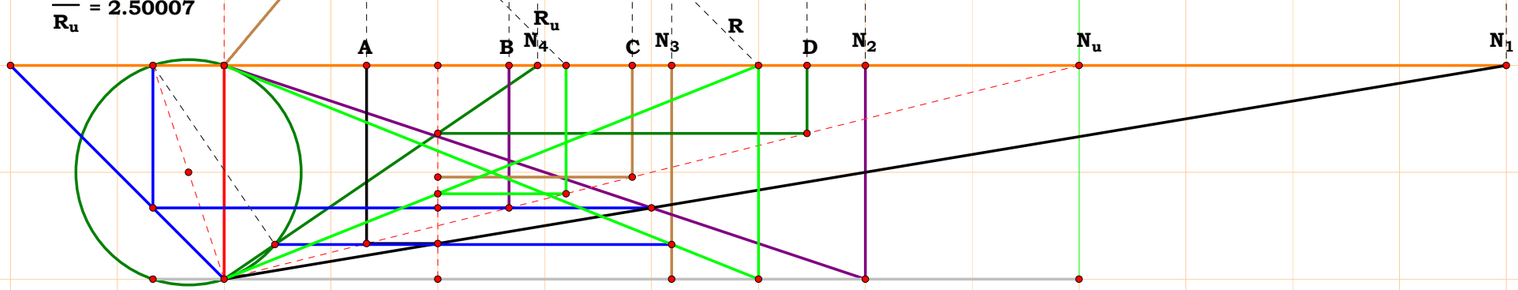
$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 2.09454$

$\frac{N_u}{D} = 1.46664$

$\frac{N_u}{R_u} = 2.50007$



$$\frac{N_3\cdot(N_1+N_2)\cdot(N_4^2+1)}{N_4\cdot(N_2+N_1\cdot N_4+N_2\cdot N_4)} = 2.50007$$

$$\frac{(N_u^2+D^2)\cdot(A+B)}{N_u\cdot C\cdot(A+B)+A\cdot C\cdot D} = 2.50007$$

$$\frac{N_3\cdot(N_1+N_2)\cdot(N_4^2+1)}{N_4\cdot(N_2+N_1\cdot N_4+N_2\cdot N_4)} - \frac{(N_u^2+D^2)\cdot(A+B)}{N_u\cdot C\cdot(A+B)+A\cdot C\cdot D} = 0.00000$$

$N_1 = 6.00000$

$N_2 = 1.85819$

$N_3 = 1.29976$

$N_4 = 0.80488$

$R = 2.64523$

$N_u = 4.00000$

$A = 0.66667$

$B = 2.15263$

$C = 3.07750$

$D = 4.96971$

$R_u = 1.51216$

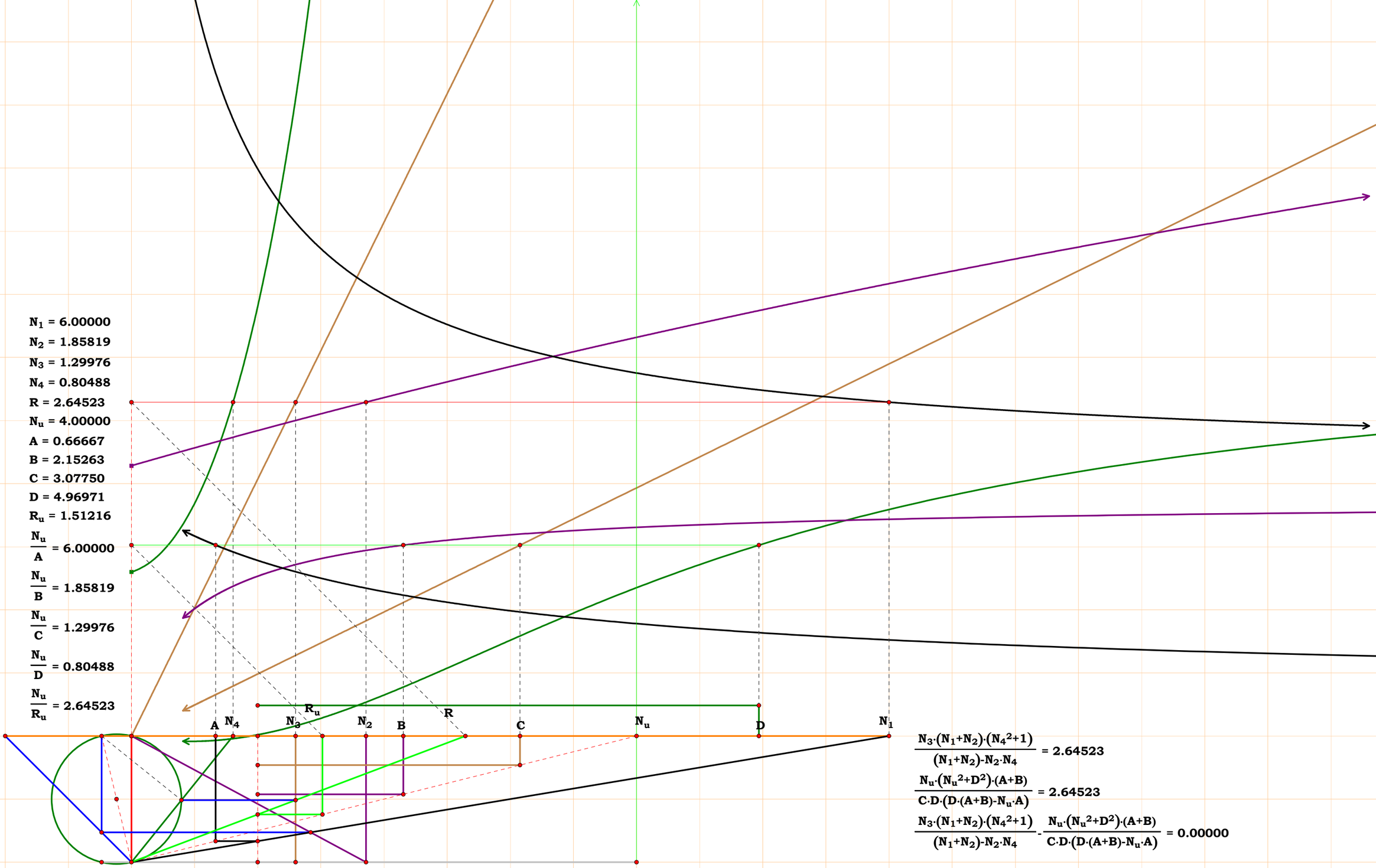
$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 1.85819$

$\frac{N_u}{C} = 1.29976$

$\frac{N_u}{D} = 0.80488$

$\frac{N_u}{R_u} = 2.64523$



$$\frac{N_3\cdot(N_1+N_2)\cdot(N_4^2+1)}{(N_1+N_2)-N_2\cdot N_4} = 2.64523$$

$$\frac{N_u\cdot(N_u^2+D^2)\cdot(A+B)}{C\cdot D\cdot(D\cdot(A+B)-N_u\cdot A)} = 2.64523$$

$$\frac{N_3\cdot(N_1+N_2)\cdot(N_4^2+1)}{(N_1+N_2)-N_2\cdot N_4} - \frac{N_u\cdot(N_u^2+D^2)\cdot(A+B)}{C\cdot D\cdot(D\cdot(A+B)-N_u\cdot A)} = 0.00000$$

$N_1 = 5.00000$

$N_2 = 1.32051$

$N_3 = 5.38853$

$N_4 = 6.00000$

$N_5 = 1.11803$

$N_6 = 1.47990$

$R = 2.26201$

$N_u = 4.00000$

$A = 0.80000$

$B = 3.02914$

$C = 0.74232$

$D = 0.66667$

$E = 3.57771$

$F = 2.70288$

$R_u = 1.76834$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.32051$

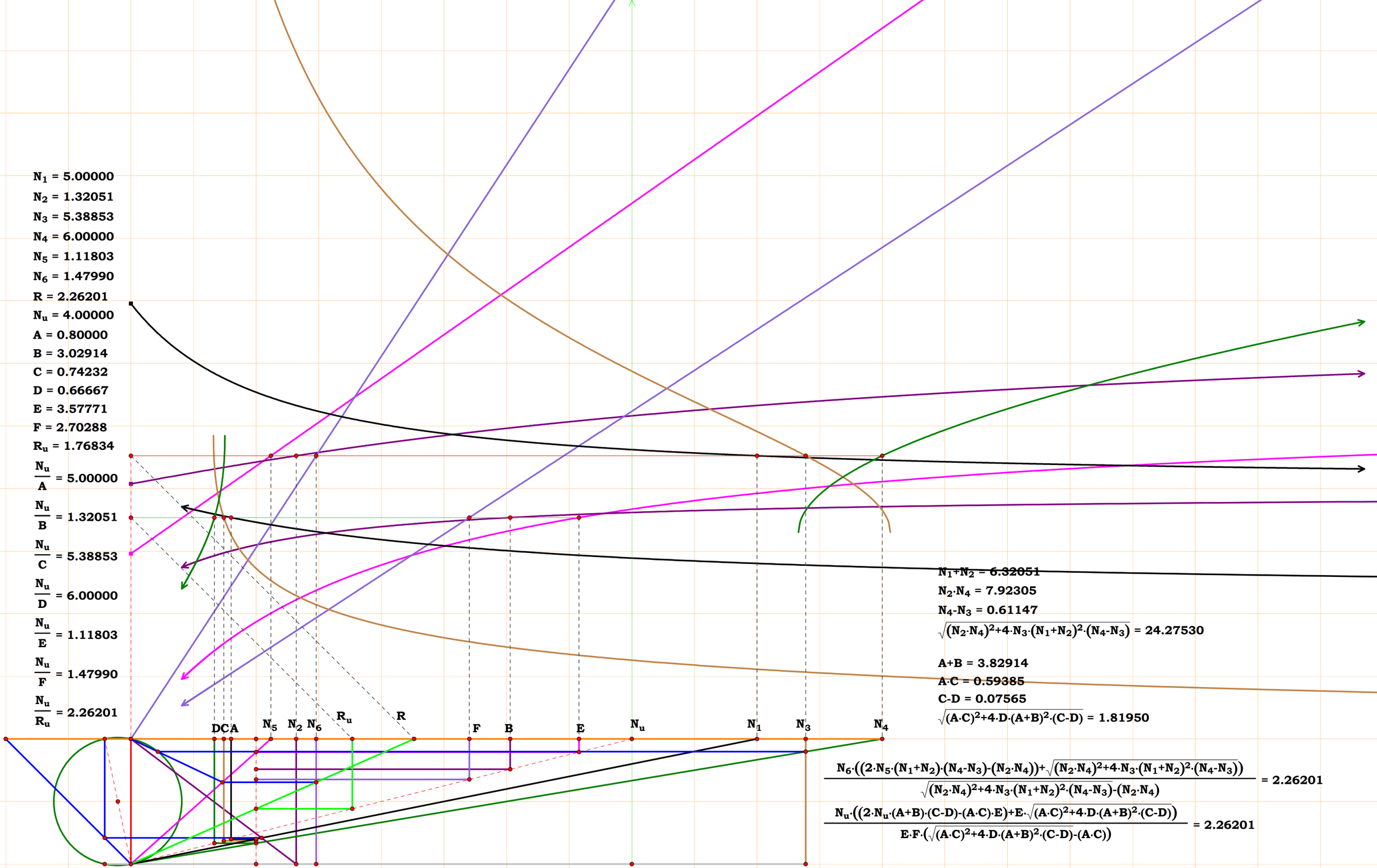
$\frac{N_u}{C} = 5.38853$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{E} = 1.11803$

$\frac{N_u}{F} = 1.47990$

$\frac{N_u}{R_u} = 2.26201$



$N_1+N_2 = 6.32051$

$N_2 \cdot N_4 = 7.92305$

$N_4-N_3 = 0.61147$

$\sqrt{(N_2 \cdot N_4)^2+4 \cdot N_3 \cdot (N_1+N_2)^2 \cdot (N_4-N_3)} = 24.27530$

$A+B = 3.82914$

$A \cdot C = 0.59385$

$C-D = 0.07565$

$\sqrt{(A \cdot C)^2+4 \cdot D \cdot (A+B)^2 \cdot (C-D)} = 1.81950$

$$\frac{N_6 \cdot \left((2 \cdot N_5 \cdot (N_1+N_2) \cdot (N_4-N_3)-(N_2 \cdot N_4))+\sqrt{(N_2 \cdot N_4)^2+4 \cdot N_3 \cdot (N_1+N_2)^2 \cdot (N_4-N_3)}\right)}{\sqrt{(N_2 \cdot N_4)^2+4 \cdot N_3 \cdot (N_1+N_2)^2 \cdot (N_4-N_3)}-(N_2 \cdot N_4)} = 2.26201$$

$$\frac{N_u \cdot \left((2 \cdot N_u \cdot (A+B) \cdot (C-D)-(A \cdot C) \cdot E)+E \cdot \sqrt{(A \cdot C)^2+4 \cdot D \cdot (A+B)^2 \cdot (C-D)}\right)}{E \cdot F \cdot \left(\sqrt{(A \cdot C)^2+4 \cdot D \cdot (A+B)^2 \cdot (C-D)}-(A \cdot C)\right)} = 2.26201$$

$N_1 = 1.46376$

$N_2 = 4.45050$

$N_3 = 0.68829$

$N_4 = 6.11226$

$R = 0.36074$

$N_u = 1.18159$

$A = 0.80723$

$B = 0.26550$

$C = 1.71671$

$D = 0.19331$

$R_u = 3.27543$

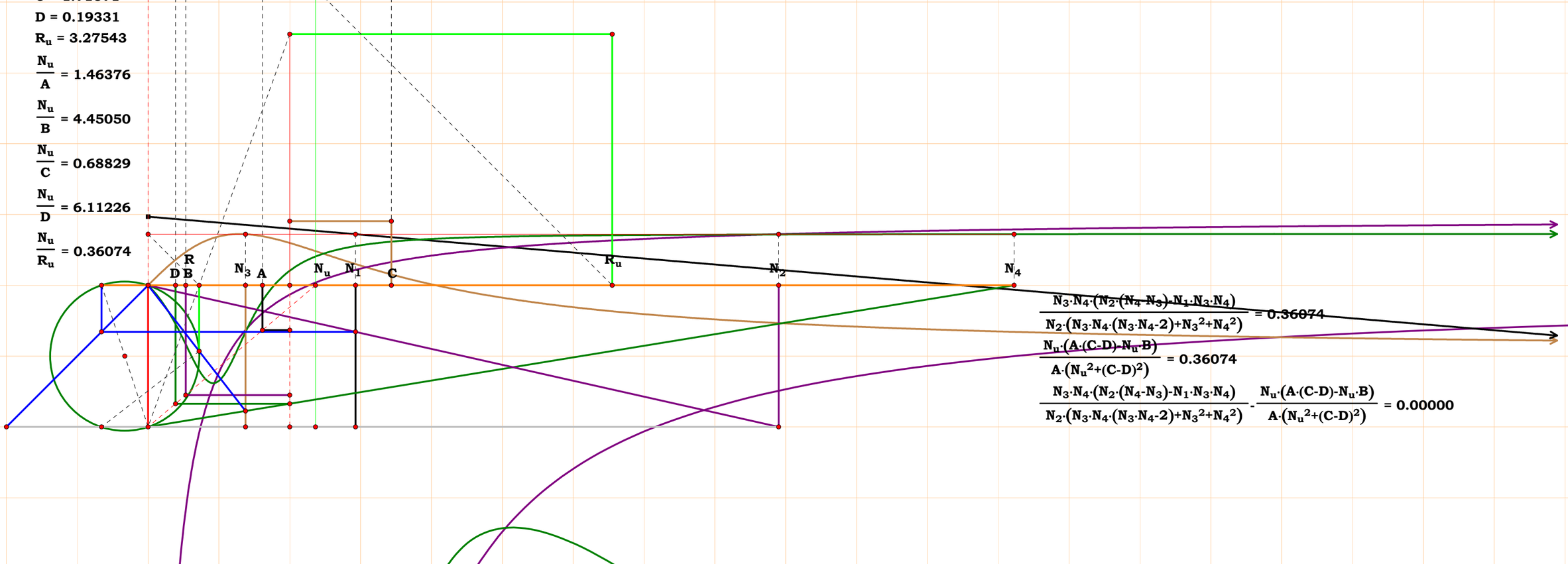
$\frac{N_u}{A} = 1.46376$

$\frac{N_u}{B} = 4.45050$

$\frac{N_u}{C} = 0.68829$

$\frac{N_u}{D} = 6.11226$

$\frac{N_u}{R_u} = 0.36074$



$$\frac{N_3 \cdot N_4 \cdot (N_2 \cdot (N_4 - N_3) - N_1 \cdot N_3 \cdot N_4)}{N_2 \cdot (N_3 \cdot N_4 \cdot (N_3 \cdot N_4 - 2) + N_3^2 + N_4^2)} = 0.36074$$

$$\frac{N_u \cdot (A \cdot (C - D) - N_u \cdot B)}{A \cdot (N_u^2 + (C - D)^2)} = 0.36074$$

$$\frac{N_3 \cdot N_4 \cdot (N_2 \cdot (N_4 - N_3) - N_1 \cdot N_3 \cdot N_4)}{N_2 \cdot (N_3 \cdot N_4 \cdot (N_3 \cdot N_4 - 2) + N_3^2 + N_4^2)} - \frac{N_u \cdot (A \cdot (C - D) - N_u \cdot B)}{A \cdot (N_u^2 + (C - D)^2)} = 0.00000$$

$N_1 = 1.83456$

$N_2 = 6.00000$

$N_3 = 0.56118$

$N_4 = 5.00000$

$R = 0.86015$

$N_u = 2.00000$

$A = 1.09018$

$B = 0.33333$

$C = 3.56392$

$D = 0.40000$

$R_u = 2.32518$

$\frac{N_u}{A} = 1.83456$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 0.56118$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 0.86015$

B D N_3 R A N_1 N_u R_u C N_4 N_2

$$\frac{N_2\cdot(N_3-N_4)+N_1\cdot N_3\cdot N_4}{N_1\cdot(N_3-N_4)-N_2\cdot N_3\cdot N_4} = 0.86015$$

$$\frac{A\cdot(C-D)-N_u\cdot B}{N_u\cdot A+B\cdot(C-D)} = 0.86015$$

$$\frac{N_2\cdot(N_3-N_4)+N_1\cdot N_3\cdot N_4}{N_1\cdot(N_3-N_4)-N_2\cdot N_3\cdot N_4} - \frac{A\cdot(C-D)-N_u\cdot B}{N_u\cdot A+B\cdot(C-D)} = 0.00000$$

$N_1 = 1.20824$

$N_2 = 6.00000$

$N_3 = 3.00000$

$N_4 = 5.00000$

$R = 0.39945$

$N_u = 1.38997$

$A = 1.15040$

$B = 0.23166$

$C = 0.46332$

$D = 0.27799$

$R_u = 3.47970$

$\frac{N_u}{A} = 1.20824$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 0.39945$

R B D C A N_1 N_u N_3 R_u N_4 N_2

$$\frac{\sqrt{(N_1 \cdot N_4)^2 - 4 \cdot N_2^2 \cdot N_3 \cdot (N_3 - N_4)} - N_1 \cdot N_4}{2 \cdot N_2 \cdot N_4} = 0.39945$$

$$\frac{\sqrt{(B \cdot C)^2 + 4 \cdot A^2 \cdot D \cdot (C - D)} - B \cdot C}{2 \cdot A \cdot C} = 0.39945$$

$$\frac{\sqrt{(N_1 \cdot N_4)^2 - 4 \cdot N_2^2 \cdot N_3 \cdot (N_3 - N_4)} - N_1 \cdot N_4}{2 \cdot N_2 \cdot N_4} - \frac{\sqrt{(B \cdot C)^2 + 4 \cdot A^2 \cdot D \cdot (C - D)} - B \cdot C}{2 \cdot A \cdot C} = 0.00000$$

$N_1 = 1.31460$
$N_2 = 6.00000$
$N_3 = 4.64851$
$N_4 = 5.00000$
$N_5 = 5.54662$
$R = 1.67424$
$N_u = 4.00000$
$A = 3.04275$
$B = 0.66667$
$C = 0.86049$
$D = 0.80000$
$E = 0.72116$
$R_u = 2.38915$

$\frac{N_u}{A} = 1.31460$
$\frac{N_u}{B} = 6.00000$
$\frac{N_u}{C} = 4.64851$
$\frac{N_u}{D} = 5.00000$
$\frac{N_u}{E} = 5.54662$
$\frac{N_u}{R_u} = 1.67424$

$N_1 \cdot N_4 = 6.57300$
$N_4 - N_3 = 0.35149$
$\sqrt{(N_1 \cdot N_4)^2 + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)} = 16.68798$

$B \cdot C = 0.57366$
$C - D = 0.06049$
$\sqrt{(B \cdot C)^2 + 4 \cdot A^2 \cdot D \cdot (C - D)} = 1.45645$

$$\frac{N_5 \cdot \left(\sqrt{(N_1 \cdot N_4)^2 + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)} - (N_1 \cdot N_4)\right)}{(2 \cdot N_2 \cdot N_5 \cdot (N_4 - N_3) - (N_1 \cdot N_4)) + \sqrt{(N_1 \cdot N_4)^2 + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)}} = 1.67424$$

$$\frac{N_u \cdot \left(\sqrt{(B \cdot C)^2 + 4 \cdot A^2 \cdot D \cdot (C - D)} - (B \cdot C)\right)}{(2 \cdot N_u \cdot A \cdot (C - D) - (B \cdot C) \cdot E) + E \cdot \sqrt{(B \cdot C)^2 + 4 \cdot A^2 \cdot D \cdot (C - D)}} = 1.67424$$

$N_1 = 1.84047$

$N_2 = 6.00000$

$N_3 = 1.11515$

$N_4 = 5.00000$

$R = 1.30145$

$N_u = 4.00000$

$A = 2.17336$

$B = 0.66667$

$C = 3.58697$

$D = 0.80000$

$R_u = 3.07351$

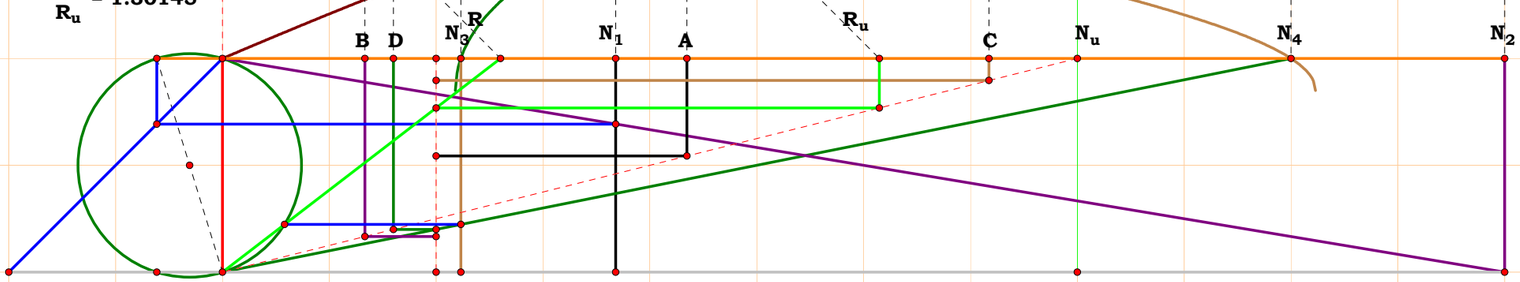
$\frac{N_u}{A} = 1.84047$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 1.11515$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 1.30145$



$$\frac{\sqrt{(N_1 \cdot N_4)^2 + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)} - N_1 \cdot N_4}{2 \cdot N_2 \cdot N_3} = 1.30145$$

$$\frac{\sqrt{(B \cdot C)^2 + 4 \cdot A^2 \cdot D \cdot (C - D)} - B \cdot C}{2 \cdot A \cdot D} = 1.30145$$

$$\frac{\sqrt{(N_1 \cdot N_4)^2 + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)} - N_1 \cdot N_4}{2 \cdot N_2 \cdot N_3} - \frac{\sqrt{(B \cdot C)^2 + 4 \cdot A^2 \cdot D \cdot (C - D)} - B \cdot C}{2 \cdot A \cdot D} = 0.00000$$

$N_1 = 1.89955$

$N_2 = 6.00000$

$N_3 = 4.37224$

$N_4 = 5.00000$

$R = 1.66400$

$N_u = 4.00000$

$A = 2.10576$

$B = 0.66667$

$C = 0.91486$

$D = 0.80000$

$R_u = 2.40384$

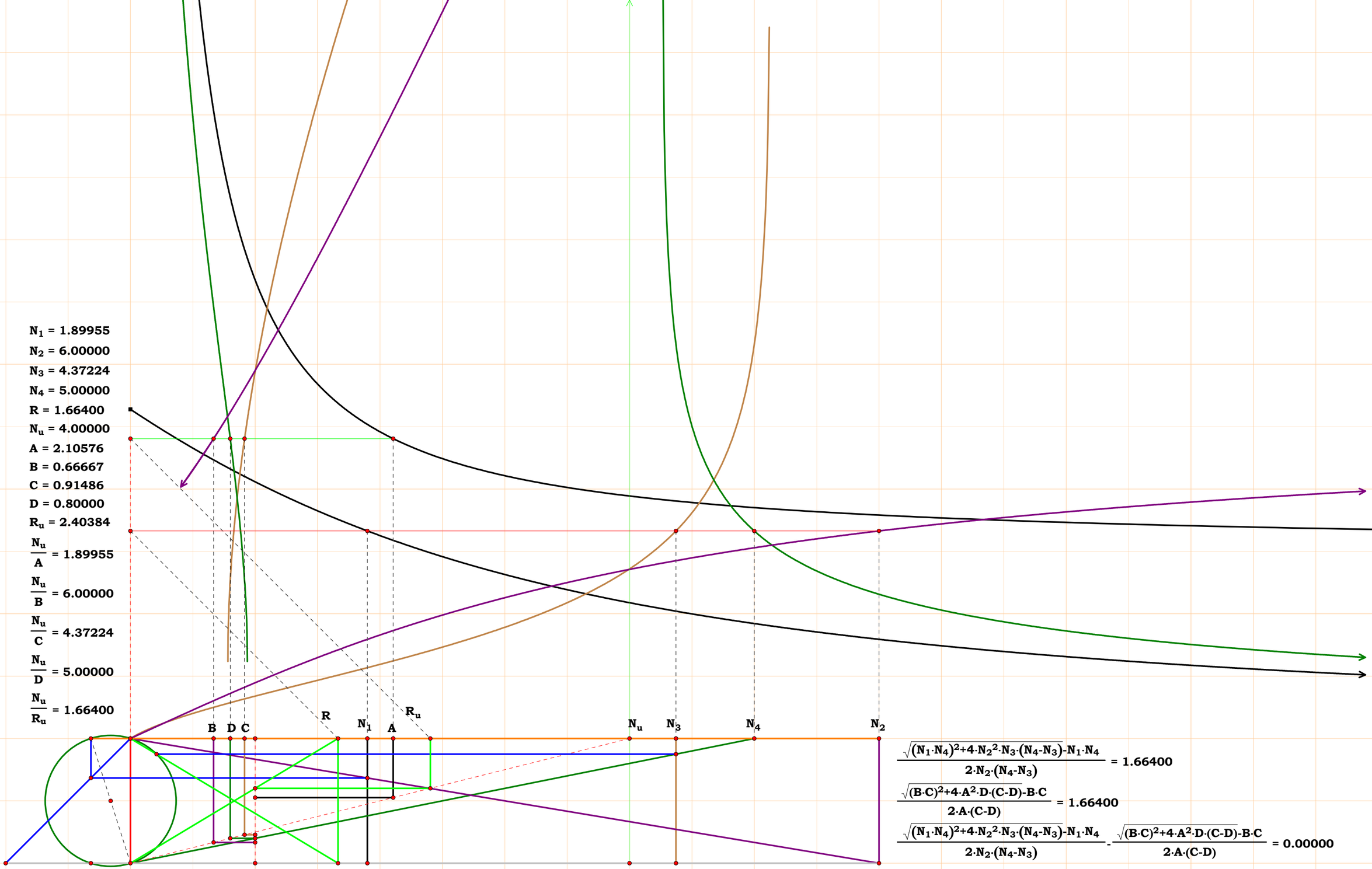
$\frac{N_u}{A} = 1.89955$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 4.37224$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 1.66400$



$$\frac{\sqrt{(N_1 \cdot N_4)^2 + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)} - N_1 \cdot N_4}{2 \cdot N_2 \cdot (N_4 - N_3)} = 1.66400$$

$$\frac{\sqrt{(B \cdot C)^2 + 4 \cdot A^2 \cdot D \cdot (C - D)} - B \cdot C}{2 \cdot A \cdot (C - D)} = 1.66400$$

$$\frac{\sqrt{(N_1 \cdot N_4)^2 + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)} - N_1 \cdot N_4}{2 \cdot N_2 \cdot (N_4 - N_3)} - \frac{\sqrt{(B \cdot C)^2 + 4 \cdot A^2 \cdot D \cdot (C - D)} - B \cdot C}{2 \cdot A \cdot (C - D)} = 0.00000$$

$N_1 = 2.08863$

$N_2 = 6.00000$

$N_3 = 1.22295$

$N_4 = 0.91123$

$N_5 = 5.00000$

$N_6 = 7.00000$

$R = 2.34164$

$N_u = 4.00000$

$A = 1.91513$

$B = 0.66667$

$C = 3.27079$

$D = 4.38967$

$E = 0.80000$

$F = 0.57143$

$R_u = 1.70820$

$\frac{N_u}{A} = 2.08863$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 1.22295$

$\frac{N_u}{D} = 0.91123$

$\frac{N_u}{E} = 5.00000$

$\frac{N_u}{F} = 7.00000$

$\frac{N_u}{R_u} = 2.34164$

F B E N_4 N_3 R_u A N_1 R C D N_u N_5 N_2 N_6

$$\frac{N_2 \cdot N_3 \cdot N_5 \cdot (N_4^2+1)}{N_6 \cdot (N_2 - N_1 \cdot N_4)} = 2.34164$$

$$\frac{N_u \cdot A \cdot F \cdot (N_u^2+D^2)}{C \cdot D \cdot E \cdot (A \cdot D - N_u \cdot B)} = 2.34164$$

$$\frac{N_2 \cdot N_3 \cdot N_5 \cdot (N_4^2+1)}{N_6 \cdot (N_2 - N_1 \cdot N_4)} - \frac{N_u \cdot A \cdot F \cdot (N_u^2+D^2)}{C \cdot D \cdot E \cdot (A \cdot D - N_u \cdot B)} = 0.00000$$

$N_1 = 1.62185$

$N_2 = 6.00000$

$N_3 = 2.09007$

$N_4 = 1.24802$

$R = 2.82097$

$N_u = 4.00000$

$A = 2.46632$

$B = 0.66667$

$C = 1.91381$

$D = 3.20507$

$R_u = 1.41795$

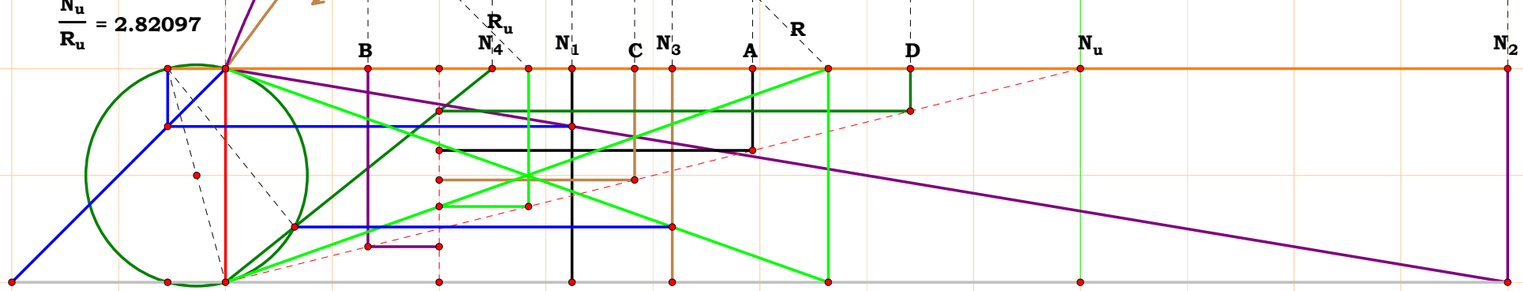
$\frac{N_u}{A} = 1.62185$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 2.09007$

$\frac{N_u}{D} = 1.24802$

$\frac{N_u}{R_u} = 2.82097$



$\frac{N_2 \cdot N_3 \cdot (N_4^2+1)}{N_4 \cdot (N_1+N_2 \cdot N_4)} = 2.82097$

$\frac{A \cdot (N_u^2+D^2)}{C \cdot (N_u \cdot A+B \cdot D)} = 2.82097$

$\frac{N_2 \cdot N_3 \cdot (N_4^2+1)}{N_4 \cdot (N_1+N_2 \cdot N_4)} - \frac{A \cdot (N_u^2+D^2)}{C \cdot (N_u \cdot A+B \cdot D)} = 0.00000$

$N_1 = 2.36633$

$N_2 = 6.00000$

$N_3 = 1.28203$

$N_4 = 0.46218$

$R = 1.90270$

$N_u = 1.76365$

$A = 0.74531$

$B = 0.29394$

$C = 1.37567$

$D = 3.81599$

$R_u = 0.92692$

$\frac{N_u}{A} = 2.36633$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 1.28203$

$\frac{N_u}{D} = 0.46218$

$\frac{N_u}{R_u} = 1.90270$

B N_4 R_u A N_3 C N_u R N_1 D N_2

$$\frac{N_2 \cdot N_3 \cdot (N_4^2+1)}{N_2 - N_1 \cdot N_4} = 1.90270$$

$$\frac{N_u \cdot A \cdot (N_u^2+D^2)}{C \cdot D \cdot (A \cdot D - N_u \cdot B)} = 1.90270$$

$$\frac{N_2 \cdot N_3 \cdot (N_4^2+1)}{N_2 - N_1 \cdot N_4} - \frac{N_u \cdot A \cdot (N_u^2+D^2)}{C \cdot D \cdot (A \cdot D - N_u \cdot B)} = 0.00000$$

$N_1 = 1.95273$

$N_2 = 6.00000$

$N_3 = 4.58495$

$N_4 = 5.00000$

$N_5 = 1.33809$

$N_6 = 1.61724$

$R = 2.75717$

$N_u = 4.00000$

$A = 2.04841$

$B = 0.66667$

$C = 0.87242$

$D = 0.80000$

$E = 2.98933$

$F = 2.47335$

$R_u = 1.45076$

$\frac{N_u}{A} = 1.95273$

$\frac{N_u}{B} = 6.00000$

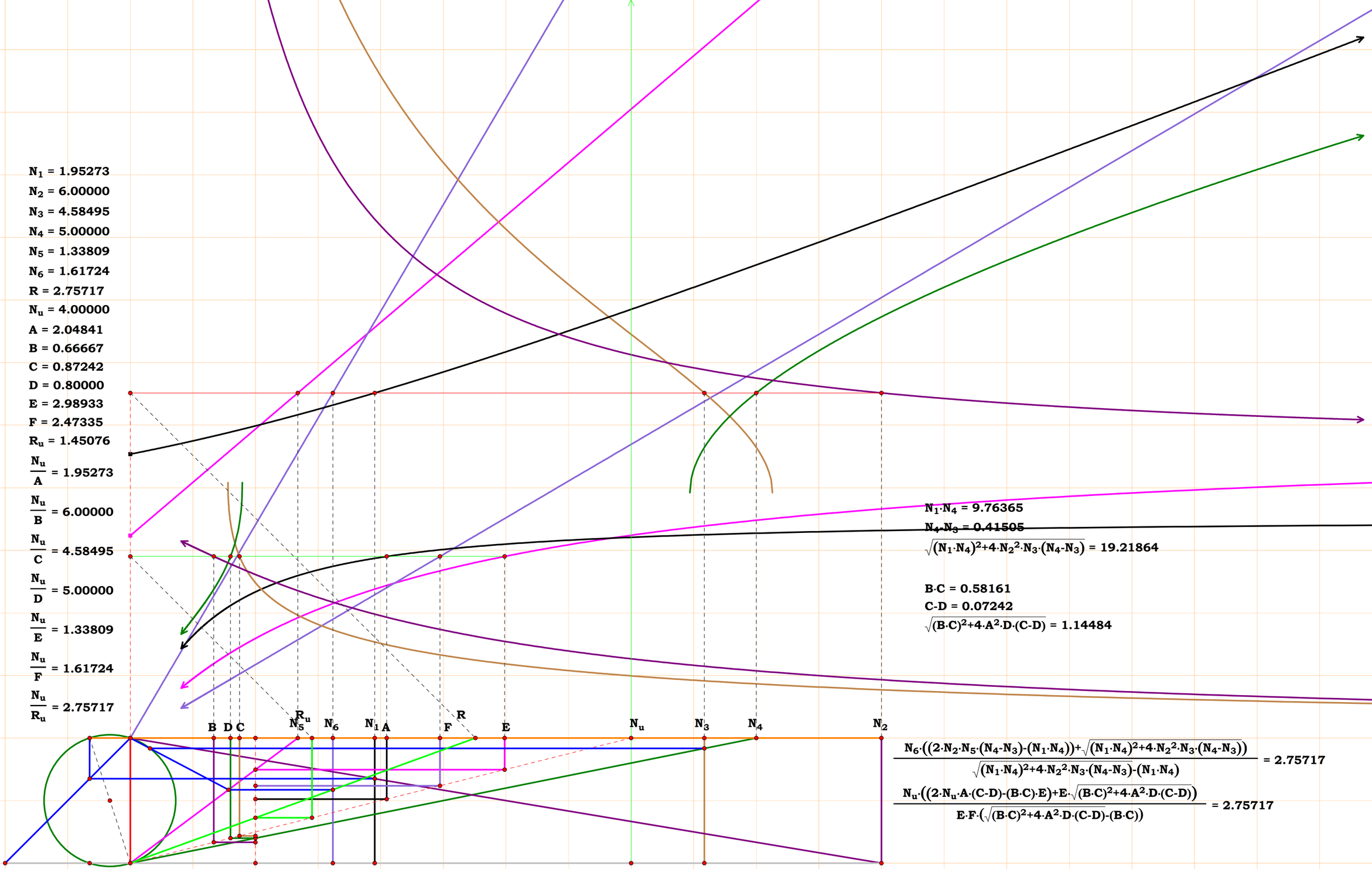
$\frac{N_u}{C} = 4.58495$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 1.33809$

$\frac{N_u}{F} = 1.61724$

$\frac{N_u}{R_u} = 2.75717$



$N_1 \cdot N_4 = 9.76365$

$N_4 - N_3 = 0.41505$

$\sqrt{(N_1 \cdot N_4)^2 + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)} = 19.21864$

$B \cdot C = 0.58161$

$C - D = 0.07242$

$\sqrt{(B \cdot C)^2 + 4 \cdot A^2 \cdot D \cdot (C - D)} = 1.14484$

$$\frac{N_6 \cdot \left((2 \cdot N_2 \cdot N_5 \cdot (N_4 - N_3) - (N_1 \cdot N_4)) + \sqrt{(N_1 \cdot N_4)^2 + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)}\right)}{\sqrt{(N_1 \cdot N_4)^2 + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)} - (N_1 \cdot N_4)} = 2.75717$$

$$\frac{N_u \cdot \left((2 \cdot N_u \cdot A \cdot (C - D) - (B \cdot C) \cdot E) + E \cdot \sqrt{(B \cdot C)^2 + 4 \cdot A^2 \cdot D \cdot (C - D)}\right)}{E \cdot F \cdot \left(\sqrt{(B \cdot C)^2 + 4 \cdot A^2 \cdot D \cdot (C - D)} - (B \cdot C)\right)} = 2.75717$$

$N_1 = 5.00000$

$N_2 = 1.91137$

$N_3 = 3.00000$

$N_4 = 5.97637$

$R = 1.73414$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.09274$

$C = 1.33333$

$D = 0.66930$

$R_u = 2.30662$

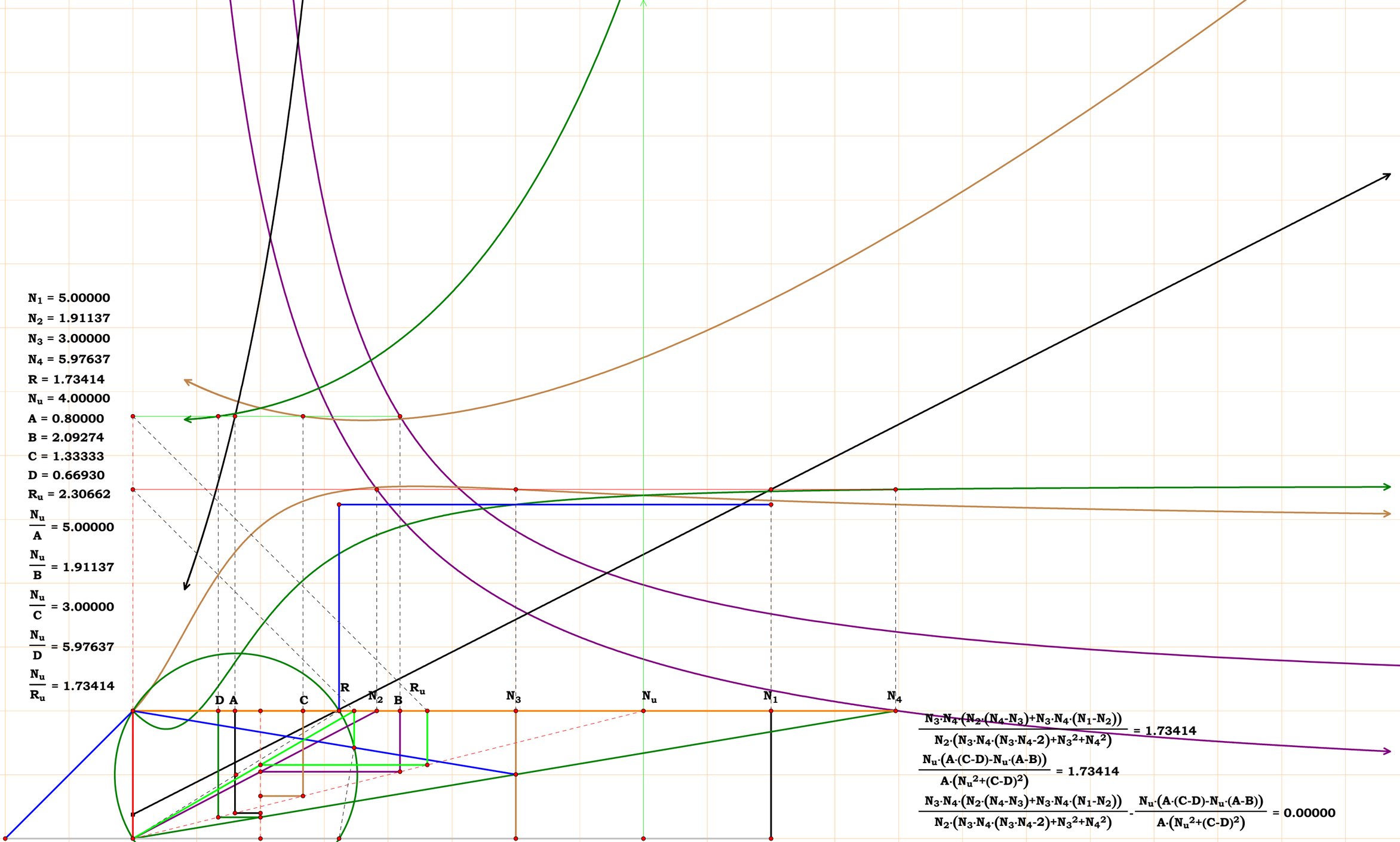
$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.91137$

$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{D} = 5.97637$

$\frac{N_u}{R_u} = 1.73414$



$$\frac{N_3 \cdot N_4 \cdot (N_2 \cdot (N_4 - N_3) + N_3 \cdot N_4 \cdot (N_1 - N_2))}{N_2 \cdot (N_3 \cdot N_4 \cdot (N_3 \cdot N_4 - 2) + N_3^2 + N_4^2)} = 1.73414$$

$$\frac{N_u \cdot (A \cdot (C - D) - N_u \cdot (A - B))}{A \cdot (N_u^2 + (C - D)^2)} = 1.73414$$

$$\frac{N_3 \cdot N_4 \cdot (N_2 \cdot (N_4 - N_3) + N_3 \cdot N_4 \cdot (N_1 - N_2))}{N_2 \cdot (N_3 \cdot N_4 \cdot (N_3 \cdot N_4 - 2) + N_3^2 + N_4^2)} - \frac{N_u \cdot (A \cdot (C - D) - N_u \cdot (A - B))}{A \cdot (N_u^2 + (C - D)^2)} = 0.00000$$

$N_1 = 6.00000$

$N_2 = 1.85819$

$N_3 = 2.86410$

$N_4 = 5.00000$

$R = 3.56240$

$N_u = 4.00000$

$A = 0.66667$

$B = 2.15263$

$C = 1.39660$

$D = 0.80000$

$R_u = 1.12284$

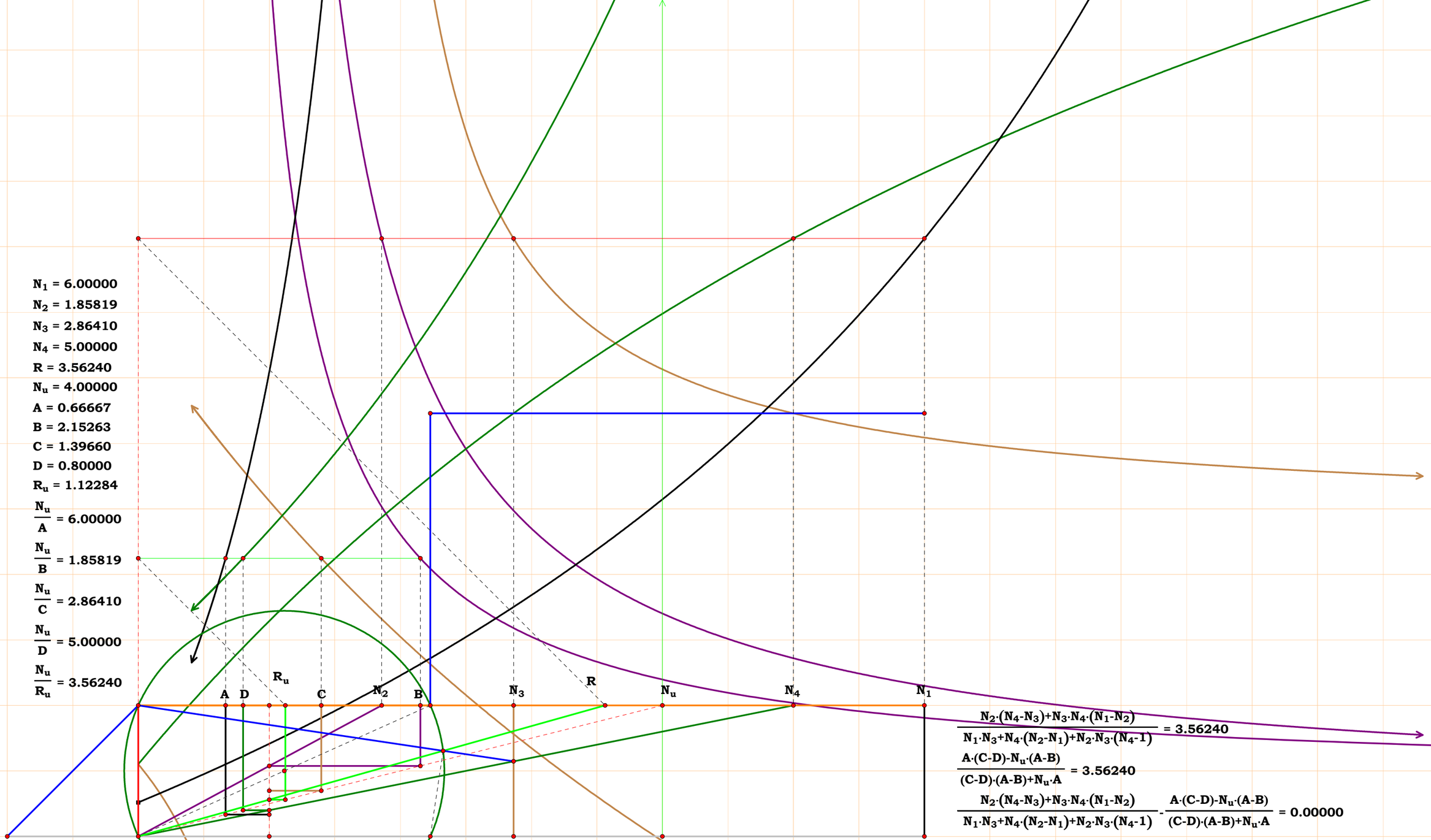
$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 1.85819$

$\frac{N_u}{C} = 2.86410$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 3.56240$



$$\frac{N_2\cdot(N_4-N_3)+N_3\cdot N_4\cdot(N_1-N_2)}{N_1\cdot N_3+N_4\cdot(N_2-N_1)+N_2\cdot N_3\cdot(N_4-1)} = 3.56240$$

$$\frac{A\cdot(C-D)-N_u\cdot(A-B)}{(C-D)\cdot(A-B)+N_u\cdot A} = 3.56240$$

$$\frac{N_2\cdot(N_4-N_3)+N_3\cdot N_4\cdot(N_1-N_2)}{N_1\cdot N_3+N_4\cdot(N_2-N_1)+N_2\cdot N_3\cdot(N_4-1)} - \frac{A\cdot(C-D)-N_u\cdot(A-B)}{(C-D)\cdot(A-B)+N_u\cdot A} = 0.00000$$

$N_1 = 6.00000$

$N_2 = 1.86410$

$N_3 = 3.00000$

$N_4 = 5.00000$

$R = 2.32206$

$N_u = 4.00000$

$A = 0.66667$

$B = 2.14581$

$C = 1.33333$

$D = 0.80000$

$R_u = 1.72260$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 1.86410$

$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 2.32206$

A D C R_u N_2 B R N_3 N_u N_4 N_1

$$\frac{(N_1 \cdot N_4 - N_2 \cdot N_4) + \sqrt{(N_2 \cdot N_4)^2 + N_1 \cdot N_4^2 \cdot (N_1 - 2 \cdot N_2) + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)}}{2 \cdot N_2 \cdot N_4} = 2.32206$$

$$\frac{C \cdot (B - A) + \sqrt{(((A \cdot C)^2 + 4 \cdot A^2 \cdot C \cdot D) - (2 \cdot A \cdot D)^2 - 2 \cdot A \cdot B \cdot C^2) + (B \cdot C)^2}}{2 \cdot A \cdot C} = 2.32206$$

$N_1 = 6.00000$

$N_2 = 1.86410$

$N_3 = 3.00000$

$N_4 = 5.00000$

$N_5 = 4.62920$

$R = 2.57546$

$N_u = 4.00000$

$A = 0.66667$

$B = 2.14581$

$C = 1.33333$

$D = 0.80000$

$E = 0.86408$

$R_u = 1.55312$

$\frac{N_u}{A} = 6.00000$

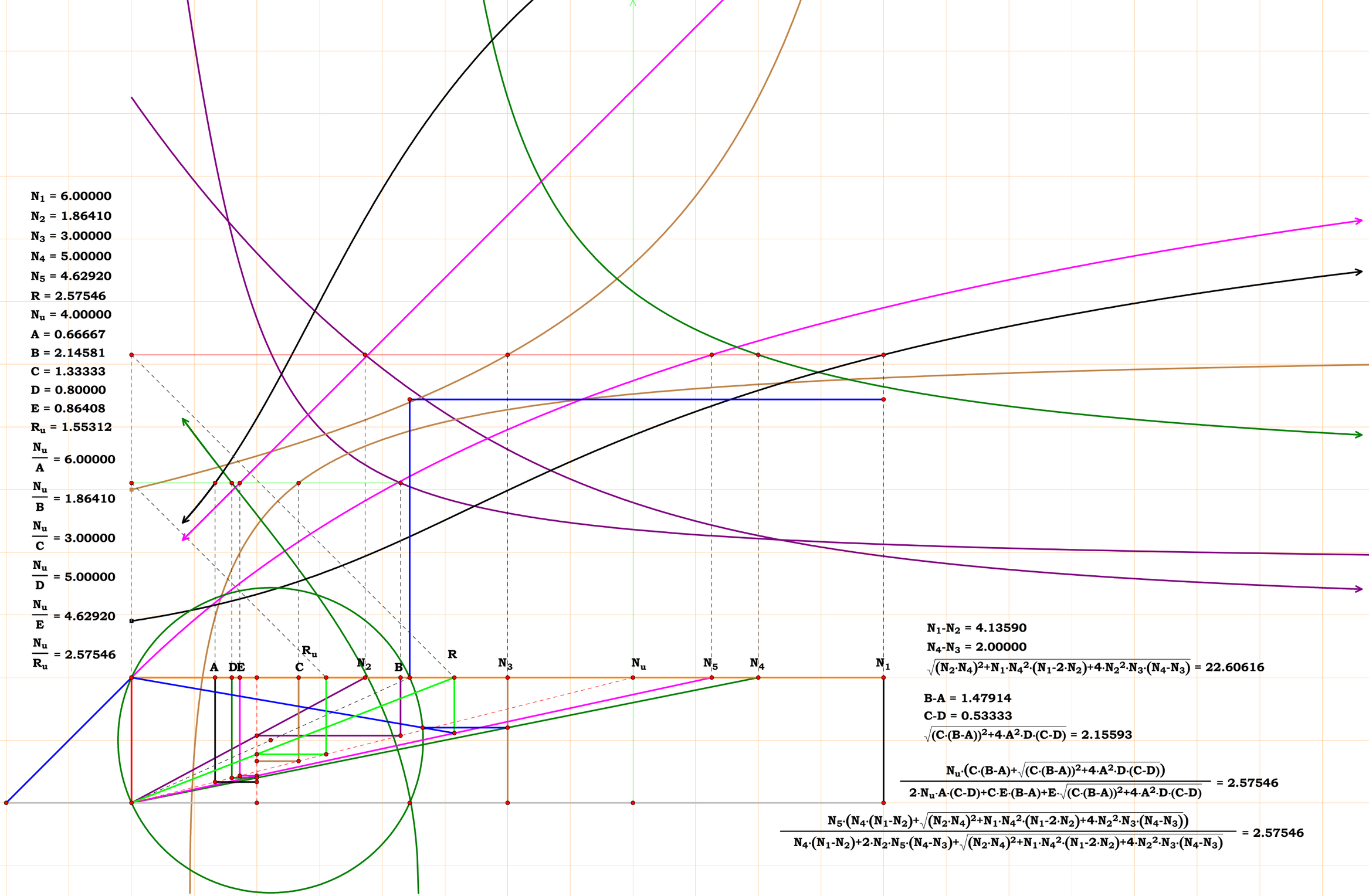
$\frac{N_u}{B} = 1.86410$

$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 4.62920$

$\frac{N_u}{R_u} = 2.57546$



$N_1 - N_2 = 4.13590$

$N_4 - N_3 = 2.00000$

$\sqrt{(N_2 \cdot N_4)^2 + N_1 \cdot N_4^2 \cdot (N_1 - 2 \cdot N_2) + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)} = 22.60616$

$B - A = 1.47914$

$C - D = 0.53333$

$\sqrt{(C \cdot (B-A))^2 + 4 \cdot A^2 \cdot D \cdot (C-D)} = 2.15593$

$$\frac{N_u \cdot \left(C \cdot (B-A) + \sqrt{(C \cdot (B-A))^2 + 4 \cdot A^2 \cdot D \cdot (C-D)}\right)}{2 \cdot N_u \cdot A \cdot (C-D) + C \cdot E \cdot (B-A) + E \cdot \sqrt{(C \cdot (B-A))^2 + 4 \cdot A^2 \cdot D \cdot (C-D)}} = 2.57546$$

$$\frac{N_5 \cdot \left(N_4 \cdot (N_1 - N_2) + \sqrt{(N_2 \cdot N_4)^2 + N_1 \cdot N_4^2 \cdot (N_1 - 2 \cdot N_2) + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)}\right)}{N_4 \cdot (N_1 - N_2) + 2 \cdot N_2 \cdot N_5 \cdot (N_4 - N_3) + \sqrt{(N_2 \cdot N_4)^2 + N_1 \cdot N_4^2 \cdot (N_1 - 2 \cdot N_2) + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)}} = 2.57546$$

$N_1 = 6.00000$

$N_2 = 2.14181$

$N_3 = 3.00000$

$N_4 = 5.00000$

$R = 3.20997$

$N_u = 4.00000$

$A = 0.66667$

$B = 1.86758$

$C = 1.33333$

$D = 0.80000$

$R_u = 1.24612$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 2.14181$

$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 3.20997$

R_u A D C B N_2 N_3 R N_u N_4 N_1

$$\frac{\sqrt{(N_2 \cdot N_4)^2 + N_1 \cdot N_4^2 \cdot (N_1 - 2 \cdot N_2) + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)} + N_4 \cdot (N_1 - N_2)}{2 \cdot N_2 \cdot N_3} = 3.20997$$

$$\frac{\sqrt{(C \cdot (A-B))^2 + 4 \cdot A^2 \cdot D \cdot (C-D)} - C \cdot (A-B)}{2 \cdot A \cdot D} = 3.20997$$

$N_1 = 2.62776$

$N_2 = 1.64548$

$N_3 = 3.00000$

$N_4 = 5.00000$

$R = 2.18034$

$N_u = 4.00000$

$A = 1.52221$

$B = 2.43090$

$C = 1.33333$

$D = 0.80000$

$R_u = 1.83457$

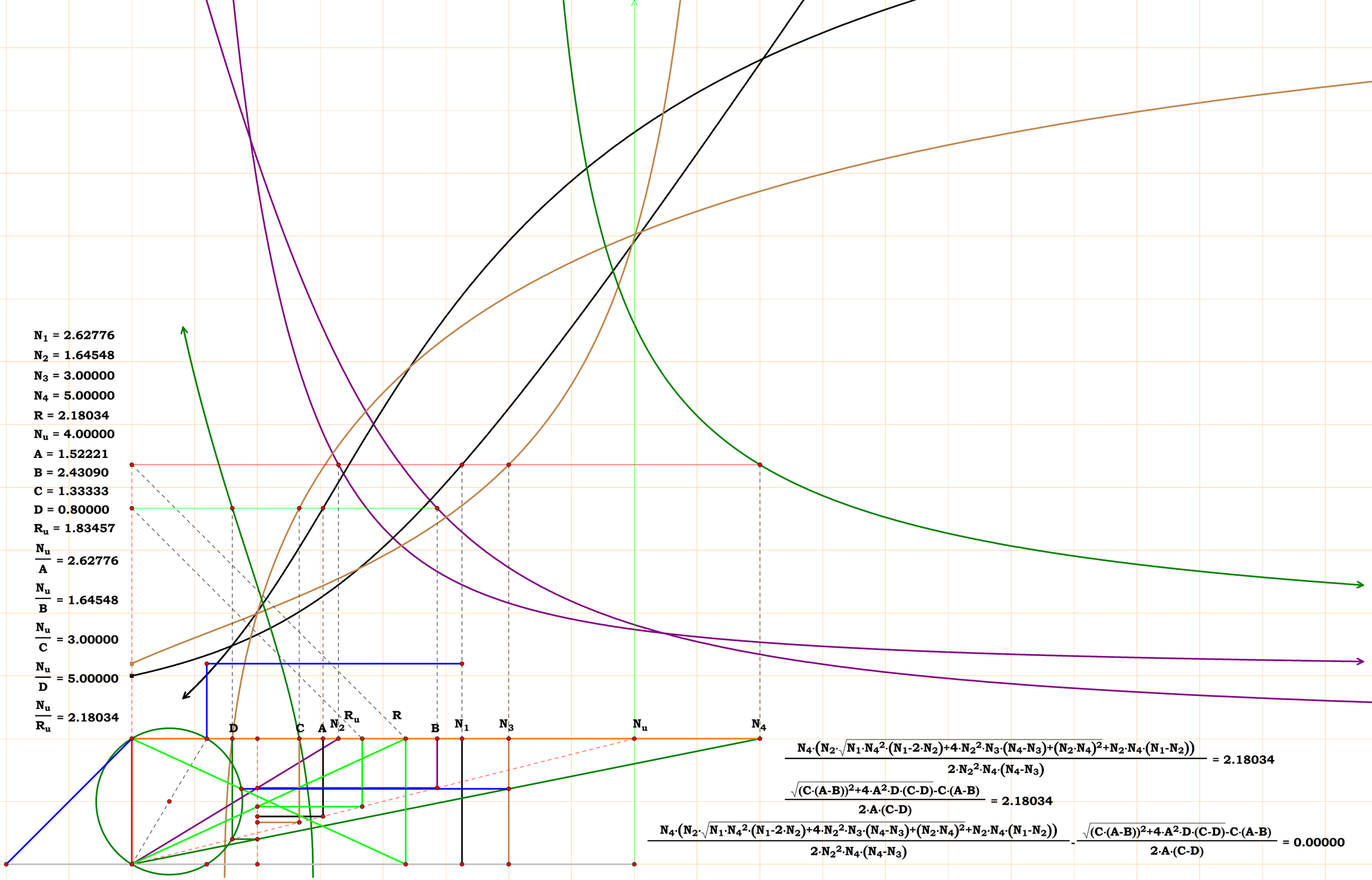
$\frac{N_u}{A} = 2.62776$

$\frac{N_u}{B} = 1.64548$

$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 2.18034$



$$\frac{N_4\cdot\left(N_2\cdot\sqrt{N_1\cdot N_4^2\cdot(N_1-2\cdot N_2)+4\cdot N_2^2\cdot N_3\cdot(N_4-N_3)+(N_2\cdot N_4)^2}+N_2\cdot N_4\cdot(N_1-N_2)\right)}{2\cdot N_2^2\cdot N_4\cdot(N_4-N_3)} = 2.18034$$

$$\frac{\sqrt{(C\cdot(A-B))^2+4\cdot A^2\cdot D\cdot(C-D)}-C\cdot(A-B)}{2\cdot A\cdot(C-D)} = 2.18034$$

$$\frac{N_4\cdot\left(N_2\cdot\sqrt{N_1\cdot N_4^2\cdot(N_1-2\cdot N_2)+4\cdot N_2^2\cdot N_3\cdot(N_4-N_3)+(N_2\cdot N_4)^2}+N_2\cdot N_4\cdot(N_1-N_2)\right)}{2\cdot N_2^2\cdot N_4\cdot(N_4-N_3)}-\frac{\sqrt{(C\cdot(A-B))^2+4\cdot A^2\cdot D\cdot(C-D)}-C\cdot(A-B)}{2\cdot A\cdot(C-D)} = 0.00000$$

$N_1 = 3.09454$

$N_2 = 2.05909$

$N_3 = 1.48293$

$N_4 = 3.54648$

$N_5 = 1.72806$

$N_6 = 5.00000$

$R = 2.50006$

$N_u = 4.00000$

$A = 1.29260$

$B = 1.94261$

$C = 2.69737$

$D = 1.12788$

$E = 2.31473$

$F = 0.80000$

$R_u = 1.59996$

$\frac{N_u}{A} = 3.09454$

$\frac{N_u}{B} = 2.05909$

$\frac{N_u}{C} = 1.48293$

$\frac{N_u}{D} = 3.54648$

$\frac{N_u}{E} = 1.72806$

$\frac{N_u}{F} = 5.00000$

$\frac{N_u}{R_u} = 2.50006$

F D A N_3 R_u N_5 B N_2 E R C N_1 N_4 N_u N_6

$$\frac{N_2 \cdot N_3 \cdot N_5 \cdot (N_4^2+1)}{N_6 \cdot (N_2+N_4 \cdot (N_1-N_2))} = 2.50006$$

$$\frac{N_u \cdot A \cdot F \cdot (N_u^2+D^2)}{C \cdot D \cdot E \cdot (A \cdot D - N_u \cdot (A-B))} = 2.50006$$

$$\frac{N_2 \cdot N_3 \cdot N_5 \cdot (N_4^2+1)}{N_6 \cdot (N_2+N_4 \cdot (N_1-N_2))} - \frac{N_u \cdot A \cdot F \cdot (N_u^2+D^2)}{C \cdot D \cdot E \cdot (A \cdot D - N_u \cdot (A-B))} = 0.00000$$

$N_1 = 3.00000$

$N_2 = 1.92319$

$N_3 = 1.51247$

$N_4 = 5.00000$

$R = 1.77132$

$N_u = 4.00000$

$A = 1.33333$

$B = 2.07988$

$C = 2.64468$

$D = 0.80000$

$R_u = 2.25820$

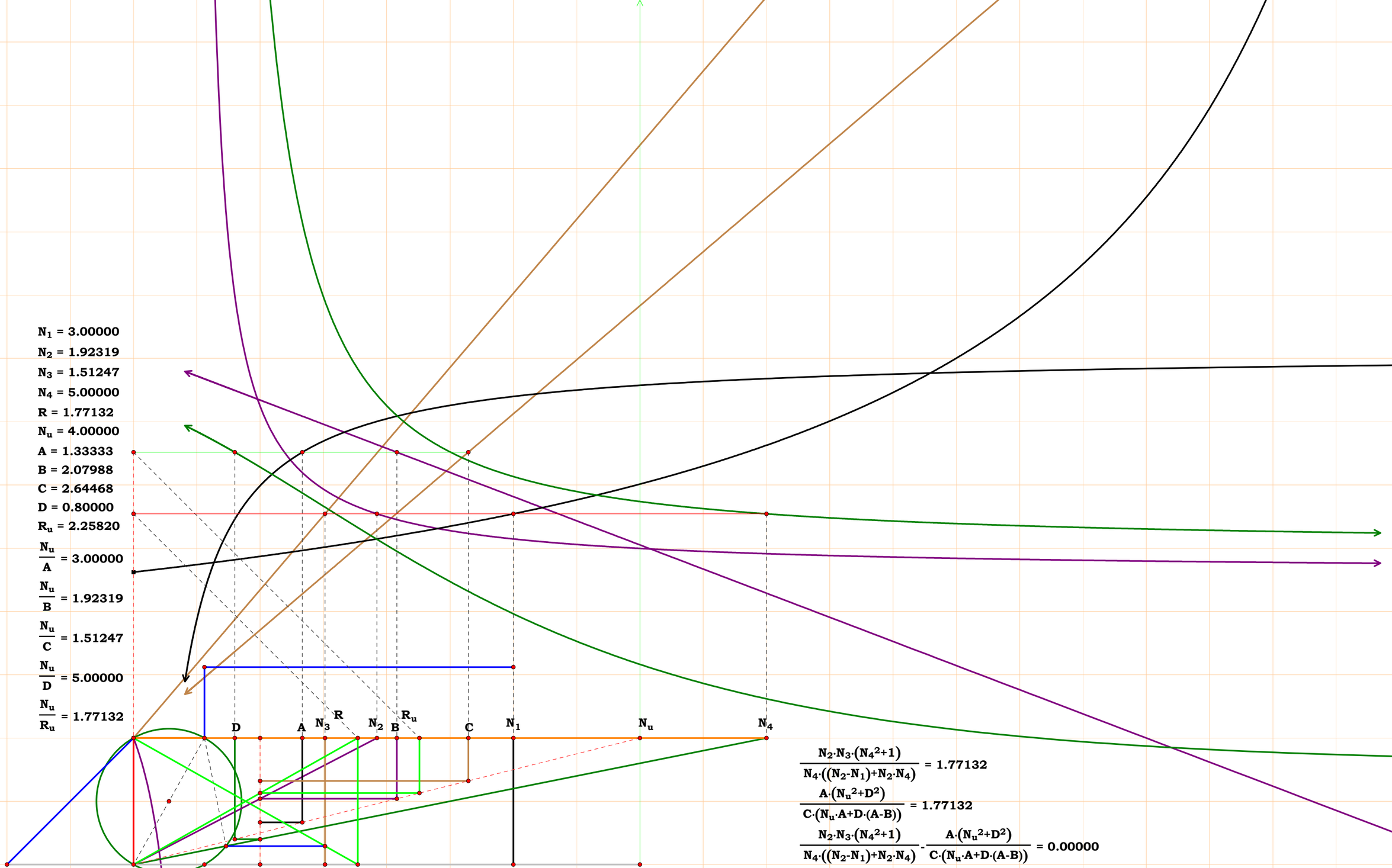
$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 1.92319$

$\frac{N_u}{C} = 1.51247$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 1.77132$



$$\frac{N_2 \cdot N_3 \cdot (N_4^2+1)}{N_4 \cdot ((N_2-N_1)+N_2 \cdot N_4)} = 1.77132$$

$$\frac{A \cdot (N_u^2+D^2)}{C \cdot (N_u \cdot A+D \cdot (A-B))} = 1.77132$$

$$\frac{N_2 \cdot N_3 \cdot (N_4^2+1)}{N_4 \cdot ((N_2-N_1)+N_2 \cdot N_4)} - \frac{A \cdot (N_u^2+D^2)}{C \cdot (N_u \cdot A+D \cdot (A-B))} = 0.00000$$

$N_1 = 3.00000$

$N_2 = 2.08272$

$N_3 = 1.24658$

$N_4 = 1.49028$

$R = 2.42409$

$N_u = 4.00000$

$A = 1.33333$

$B = 1.92056$

$C = 3.20878$

$D = 2.68407$

$R_u = 1.65011$

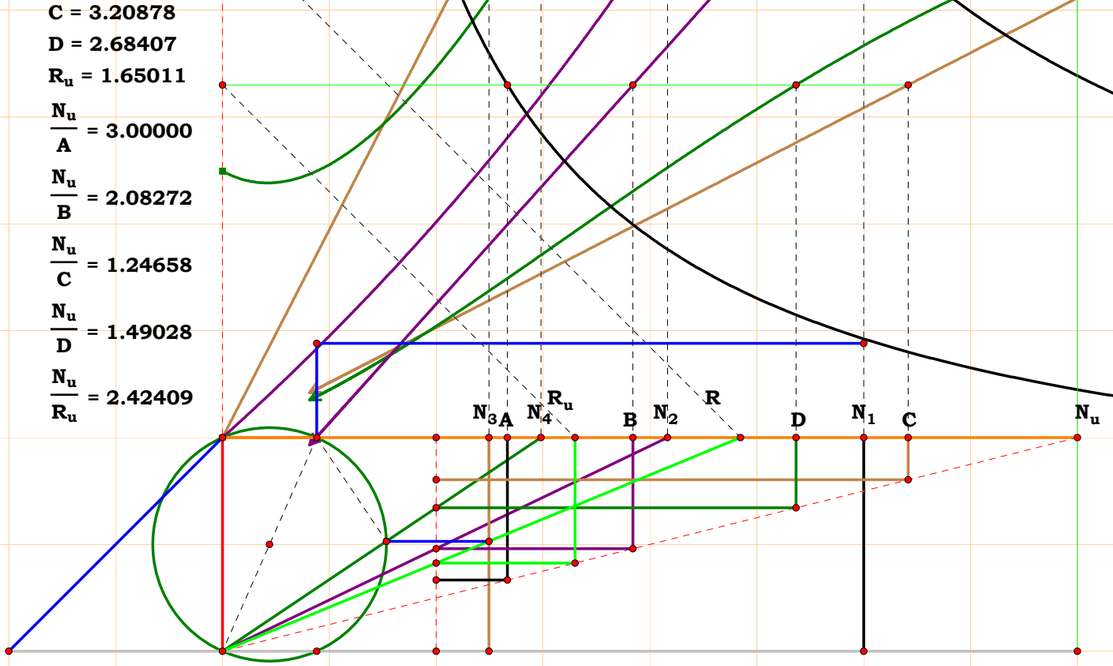
$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 2.08272$

$\frac{N_u}{C} = 1.24658$

$\frac{N_u}{D} = 1.49028$

$\frac{N_u}{R_u} = 2.42409$



$$\frac{N_2 \cdot N_3 \cdot (N_4^2+1)}{N_2+N_4 \cdot (N_1-N_2)} = 2.42409$$

$$\frac{N_u \cdot A \cdot (N_u^2+D^2)}{C \cdot D \cdot (A \cdot D - N_u \cdot (A-B))} = 2.42409$$

$$\frac{N_2 \cdot N_3 \cdot (N_4^2+1)}{N_2+N_4 \cdot (N_1-N_2)} - \frac{N_u \cdot A \cdot (N_u^2+D^2)}{C \cdot D \cdot (A \cdot D - N_u \cdot (A-B))} = 0.00000$$

$N_1 = 3.00000$

$N_2 = 2.24816$

$N_3 = 5.00000$

$N_4 = 6.00000$

$N_5 = 1.61580$

$N_6 = 1.87722$

$R = 2.75537$

$N_u = 4.00000$

$A = 1.33333$

$B = 1.77923$

$C = 0.80000$

$D = 0.66667$

$E = 2.47555$

$F = 2.13081$

$R_u = 1.45171$

$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 2.24816$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{E} = 1.61580$

$\frac{N_u}{F} = 1.87722$

$\frac{N_u}{R_u} = 2.75537$

$N_1 - N_2 = 0.75184$

$N_4 - N_3 = 1.00000$

$\sqrt{(N_2 \cdot N_4)^2 + N_1 \cdot N_4^2 \cdot (N_1 - 2 \cdot N_2) + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)} = 11.01971$

$B - A = 0.44590$

$C - D = 0.13333$

$\sqrt{(C \cdot (B-A))^2 + 4 \cdot A^2 \cdot D \cdot (C-D)} = 0.87140$

$$\frac{N_6 \cdot \left(N_4 \cdot (N_1 - N_2) + 2 \cdot N_2 \cdot N_5 \cdot (N_4 - N_3) + \sqrt{(N_2 \cdot N_4)^2 + N_1 \cdot N_4^2 \cdot (N_1 - 2 \cdot N_2) + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)}\right)}{(N_1 \cdot N_4 - N_2 \cdot N_4) + \sqrt{(N_2 \cdot N_4)^2 + N_1 \cdot N_4^2 \cdot (N_1 - 2 \cdot N_2) + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)}} = 2.75537$$

$$\frac{N_u \cdot \left(\left((2 \cdot N_u \cdot A \cdot (C-D) + B \cdot C \cdot E) - A \cdot C \cdot E\right) + E \cdot \sqrt{(C \cdot (B-A))^2 + 4 \cdot A^2 \cdot D \cdot (C-D)}\right)}{E \cdot F \cdot \left(C \cdot (B-A) + \sqrt{(C \cdot (B-A))^2 + 4 \cdot A^2 \cdot D \cdot (C-D)}\right)} = 2.75537$$

$N_1 = 2.30134$
$N_2 = 6.00000$
$N_3 = 5.00000$
$N_4 = 3.00000$
$R = 2.68394$
$N_u = 4.00000$
$A = 1.73812$
$B = 0.66667$
$C = 0.80000$
$D = 1.33333$
$R_u = 1.49035$
$\frac{N_u}{A} = 2.30134$
$\frac{N_u}{B} = 6.00000$
$\frac{N_u}{C} = 5.00000$
$\frac{N_u}{D} = 3.00000$
$\frac{N_u}{R_u} = 2.68394$

B C R_u D A N_1 R N_4 N_u N_3 N_2

$$\frac{N_3 \cdot N_4 \cdot ((N_1 - N_1 \cdot N_4) + N_2 \cdot N_4)}{(N_1 \cdot N_4 \cdot (N_4 - 1) - N_2 \cdot N_4^2) + N_1 \cdot N_3 \cdot (N_4^2 + 1)} = 2.68394$$

$$\frac{N_u \cdot (N_u \cdot (A - B) + B \cdot D)}{N_u^2 \cdot B + N_u \cdot C \cdot (B - A) + B \cdot D \cdot (D - C)} = 2.68394$$

$$\frac{N_3 \cdot N_4 \cdot ((N_1 - N_1 \cdot N_4) + N_2 \cdot N_4)}{(N_1 \cdot N_4 \cdot (N_4 - 1) - N_2 \cdot N_4^2) + N_1 \cdot N_3 \cdot (N_4^2 + 1)} - \frac{N_u \cdot (N_u \cdot (A - B) + B \cdot D)}{N_u^2 \cdot B + N_u \cdot C \cdot (B - A) + B \cdot D \cdot (D - C)} = 0.00000$$

$N_1 = 2.81092$

$N_2 = 5.62185$

$N_3 = 4.37815$

$N_4 = 5.00000$

$R = 2.26263$

$N_u = 4.00000$

$A = 1.42302$

$B = 0.71151$

$C = 0.91363$

$D = 0.80000$

$R_u = 1.76786$

$\frac{N_u}{A} = 2.81092$

$\frac{N_u}{B} = 5.62185$

$\frac{N_u}{C} = 4.37815$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 2.26263$

B D C A R_u R N_1 N_u N_3 N_4 N_2

$$\frac{\sqrt{(N_3^2+N_4^2)\cdot(N_1-N_2)^2+2\cdot N_3\cdot N_4\cdot((3\cdot N_1^2-2\cdot N_1\cdot N_2)+N_2^2)}-(N_1-N_2)\cdot(N_3+N_4)}{2\cdot N_1\cdot N_4} = 2.26263$$

$$\frac{(C+D)\cdot(A-B)+\sqrt{(C^2+D^2)\cdot(A-B)^2+2\cdot C\cdot D\cdot((A^2-2\cdot A\cdot B)+3\cdot B^2)}}{2\cdot B\cdot C} = 2.26263$$

$N_1 = 2.85228$

$N_2 = 5.00000$

$N_3 = 1.61147$

$N_4 = 6.00000$

$R = 2.24839$

$N_u = 4.00000$

$A = 1.40238$

$B = 0.80000$

$C = 2.48220$

$D = 0.66667$

$R_u = 1.77905$

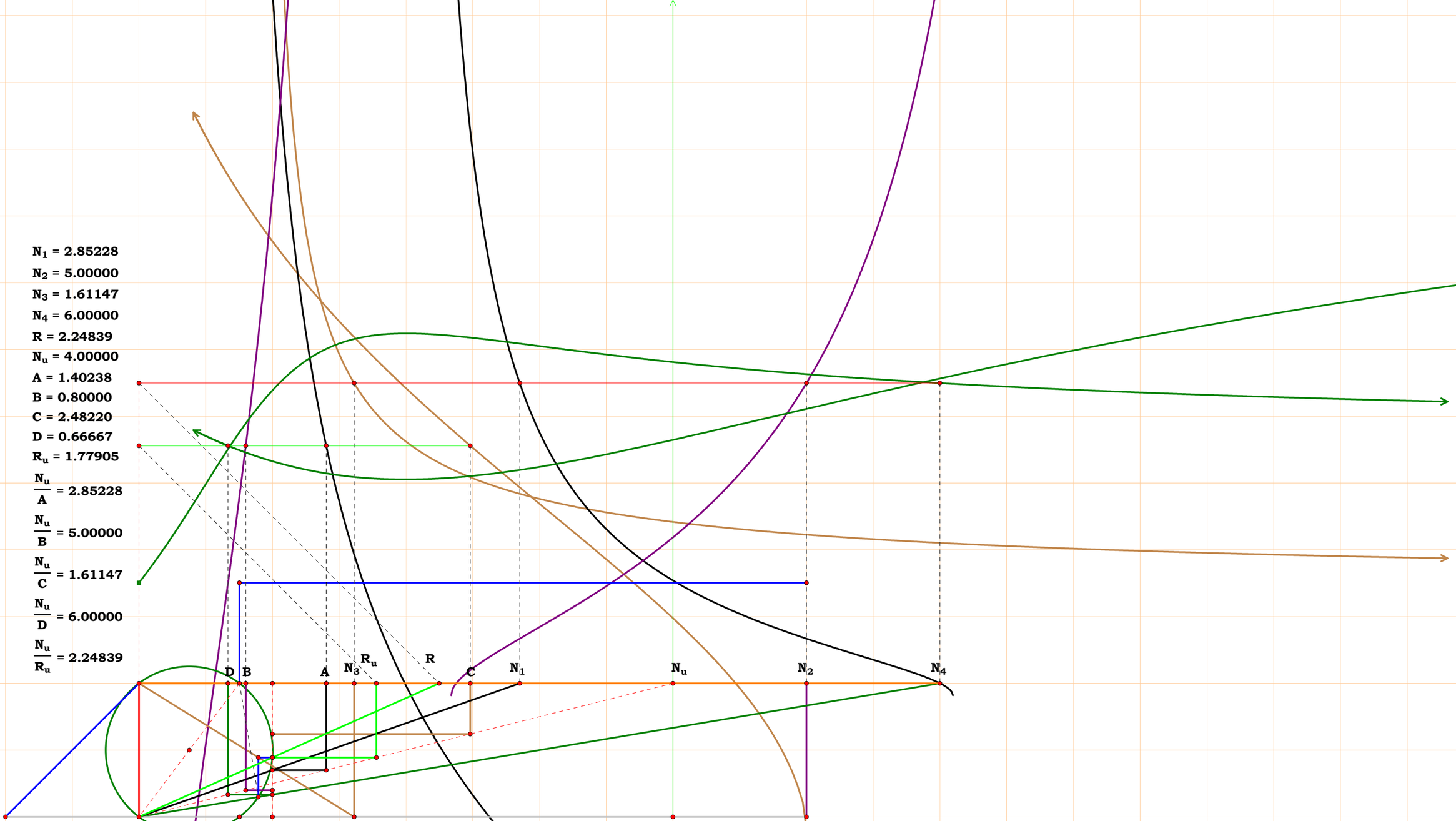
$\frac{N_u}{A} = 2.85228$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 1.61147$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{R_u} = 2.24839$



$$\frac{\sqrt{4\cdot N_4\cdot((N_1-(N_1\cdot N_4))+(N_2\cdot N_4))\cdot((N_4^2\cdot((N_1-N_2)+(N_1\cdot N_3))-(N_1\cdot N_4))+(N_1\cdot N_3))+N_3^2\cdot(N_4^2+1)^2\cdot(N_1-N_2)^2}-N_3\cdot(N_4^2+1)\cdot(N_1-N_2)}{(2\cdot(((N_4^2\cdot(N_1-N_2)+(N_1\cdot N_3))-(N_1\cdot N_4))+(N_1\cdot N_3)\cdot N_4^2))} = 2.24839$$

$$\frac{(N_u^2+D^2)\cdot(B-A)-\sqrt{((N_u^2+D^2)^2\cdot(A-B)^2-4\cdot C^2\cdot(N_u\cdot(A-B)+(B\cdot D))^2)+4\cdot(B\cdot C)\cdot(N_u^2+D^2)\cdot((B\cdot D)+N_u\cdot(A-B))}}{(2\cdot(((B\cdot C)\cdot D-B\cdot(N_u^2+D^2))+N_u\cdot C\cdot(A-B)))} = 2.24839$$

$N_1 = 3.00000$

$N_2 = 2.05909$

$N_3 = 3.42686$

$N_4 = 5.00000$

$N_5 = 6.00000$

$R = 1.65712$

$N_u = 4.00000$

$A = 1.33333$

$B = 1.94261$

$C = 1.16725$

$D = 0.80000$

$E = 0.66667$

$R_u = 2.41382$

$\frac{N_u}{A} = 3.00000$

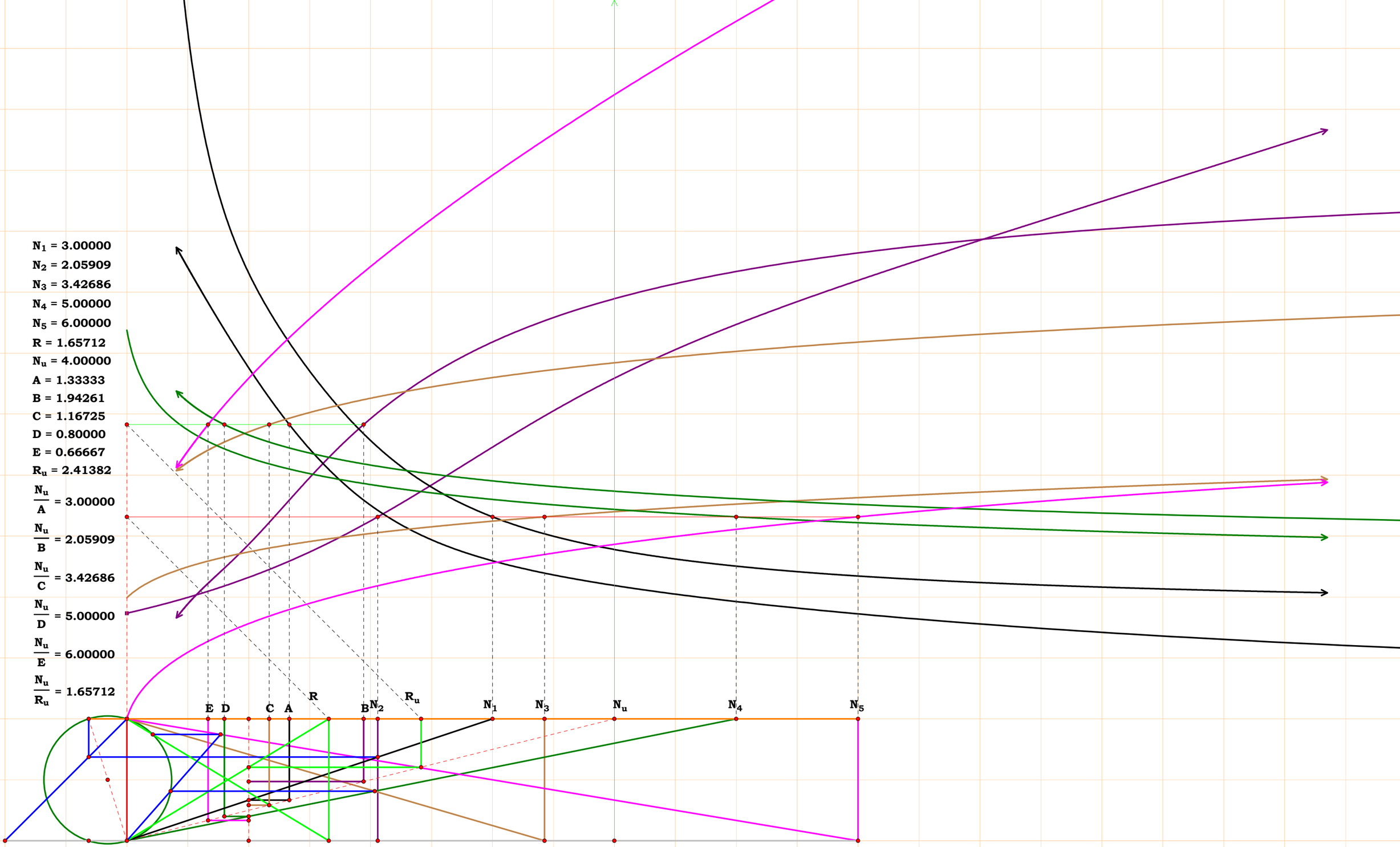
$\frac{N_u}{B} = 2.05909$

$\frac{N_u}{C} = 3.42686$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 6.00000$

$\frac{N_u}{R_u} = 1.65712$



$N_1 = 3.00000$

$N_2 = 2.11817$

$N_3 = 4.59677$

$N_4 = 5.00000$

$N_5 = 6.00000$

$N_6 = 7.00000$

$R = 2.57366$

$N_u = 4.00000$

$A = 1.33333$

$B = 1.88842$

$C = 0.87018$

$D = 0.80000$

$E = 0.66667$

$F = 0.57143$

$R_u = 1.55421$

$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 2.11817$

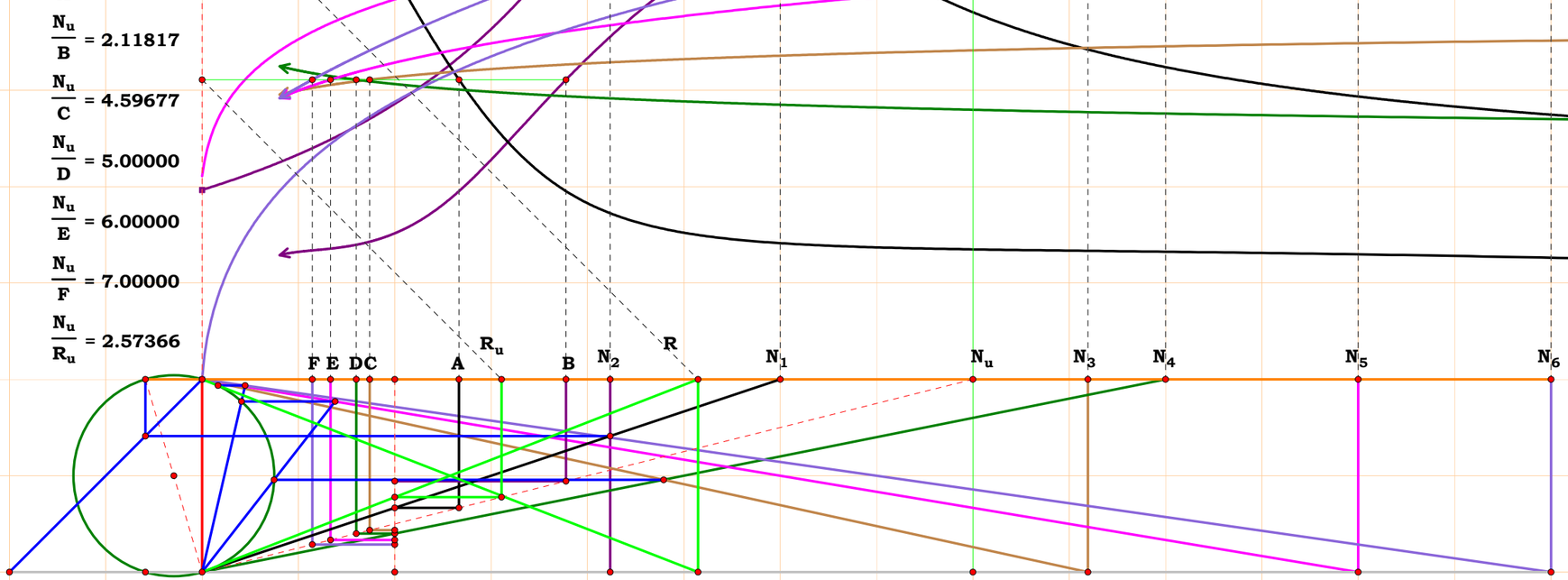
$\frac{N_u}{C} = 4.59677$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 6.00000$

$\frac{N_u}{F} = 7.00000$

$\frac{N_u}{R_u} = 2.57366$



$N_1 = 1.82865$

$N_2 = 5.00000$

$N_3 = 2.46822$

$N_4 = 3.59980$

$N_5 = 6.00000$

$N_6 = 7.00000$

$R = 2.72222$

$N_u = 4.00000$

$A = 2.18741$

$B = 0.80000$

$C = 1.62060$

$D = 1.11117$

$E = 0.66667$

$F = 0.57143$

$R_u = 1.46939$

$\frac{N_u}{A} = 1.82865$

$\frac{N_u}{B} = 5.00000$

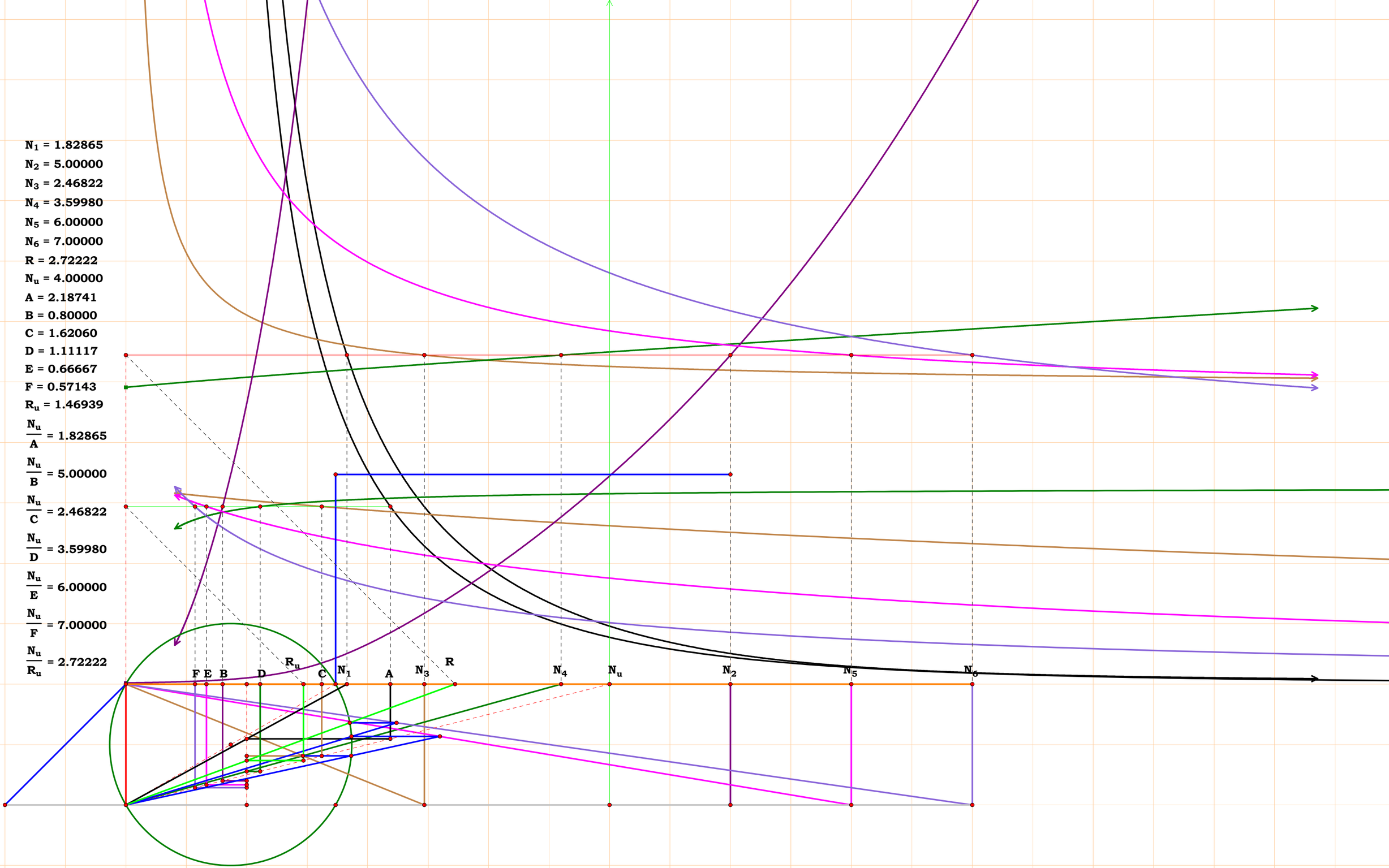
$\frac{N_u}{C} = 2.46822$

$\frac{N_u}{D} = 3.59980$

$\frac{N_u}{E} = 6.00000$

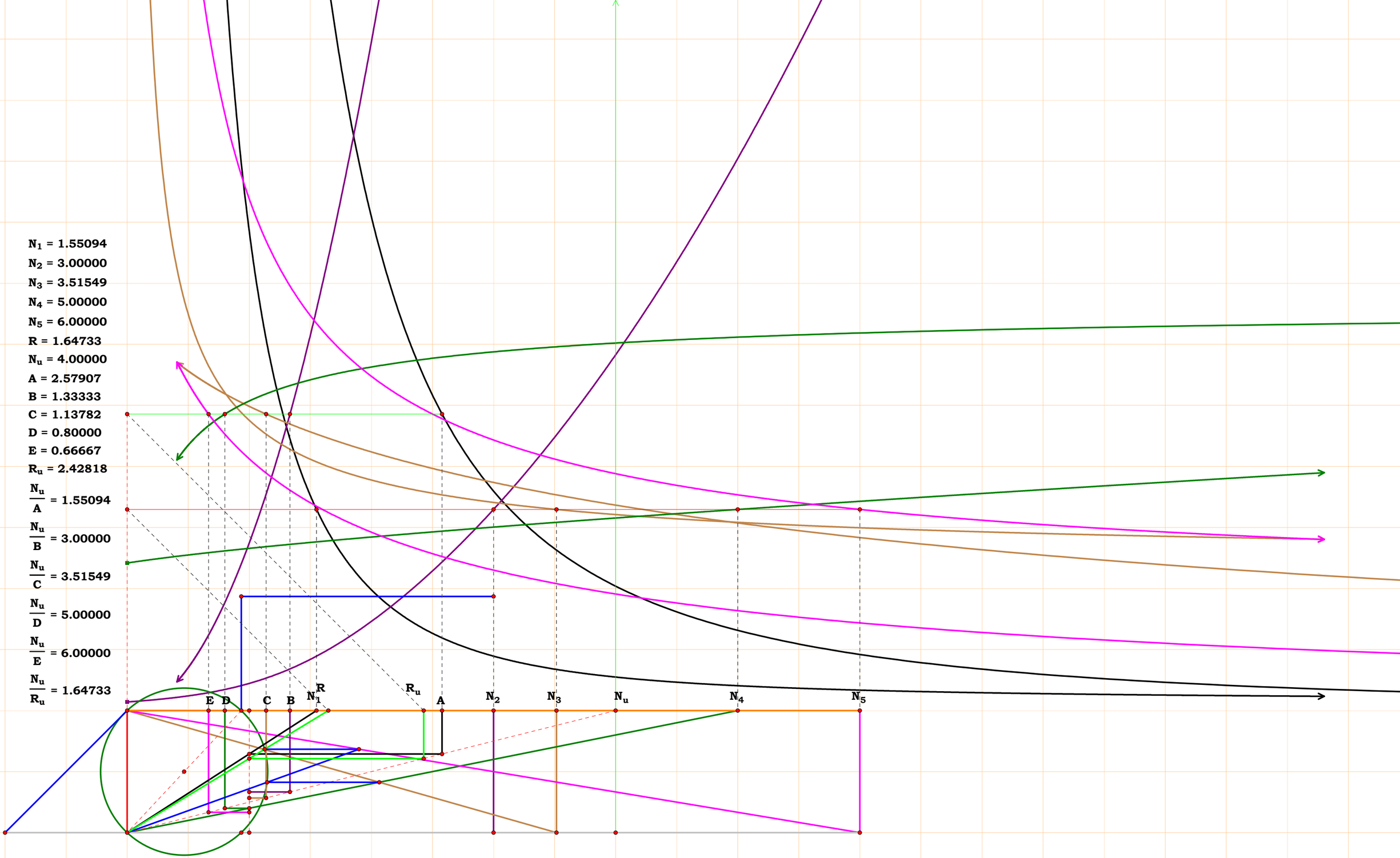
$\frac{N_u}{F} = 7.00000$

$\frac{N_u}{R_u} = 2.72222$



N_1 = 1.55094
N_2 = 3.00000
N_3 = 3.51549
N_4 = 5.00000
N_5 = 6.00000
R = 1.64733
N_u = 4.00000
A = 2.57907
B = 1.33333
C = 1.13782
D = 0.80000
E = 0.66667
R_u = 2.42818

$\frac{N_u}{A}$ = 1.55094
$\frac{N_u}{B}$ = 3.00000
$\frac{N_u}{C}$ = 3.51549
$\frac{N_u}{D}$ = 5.00000
$\frac{N_u}{E}$ = 6.00000
$\frac{N_u}{R_u}$ = 1.64733



$N_1 = 2.12999$

$N_2 = 6.00000$

$N_3 = 2.62185$

$N_4 = 3.76221$

$N_5 = 5.00000$

$R = 2.44945$

$N_u = 4.00000$

$A = 1.87794$

$B = 0.66667$

$C = 1.52564$

$D = 1.06320$

$E = 0.80000$

$R_u = 1.63302$

$\frac{N_u}{A} = 2.12999$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 2.62185$

$\frac{N_u}{D} = 3.76221$

$\frac{N_u}{E} = 5.00000$

$\frac{N_u}{R_u} = 2.44945$

B E D R_u C A N_1 R N_3 N_4 N_u N_5 N_2

$$\frac{N_5\cdot\left(\left(N_3^2\cdot(N_1-N_2)-N_1\cdot N_3\right)+N_1\cdot N_4\cdot\left(N_3^2+1\right)\right)}{N_1\cdot N_4\cdot\left(N_3^2+1\right)} = 2.44945$$

$$\frac{N_u^3\cdot B+N_u^2\cdot D\cdot(B-A)+N_u\cdot B\cdot C\cdot(C-D)}{B\cdot E\cdot\left(N_u^2+C^2\right)} = 2.44945$$

$$\frac{N_5\cdot\left(\left(N_3^2\cdot(N_1-N_2)-N_1\cdot N_3\right)+N_1\cdot N_4\cdot\left(N_3^2+1\right)\right)}{N_1\cdot N_4\cdot\left(N_3^2+1\right)} - \frac{N_u^3\cdot B+N_u^2\cdot D\cdot(B-A)+N_u\cdot B\cdot C\cdot(C-D)}{B\cdot E\cdot\left(N_u^2+C^2\right)} = 0.00000$$

$N_1 = 1.86410$

$N_2 = 3.00000$

$N_3 = 6.00000$

$N_4 = 5.00000$

$R = 1.62878$

$N_u = 4.00000$

$A = 2.14581$

$B = 1.33333$

$C = 0.66667$

$D = 0.80000$

$R_u = 2.45583$

$\frac{N_u}{A} = 1.86410$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{D} = 5.00000$

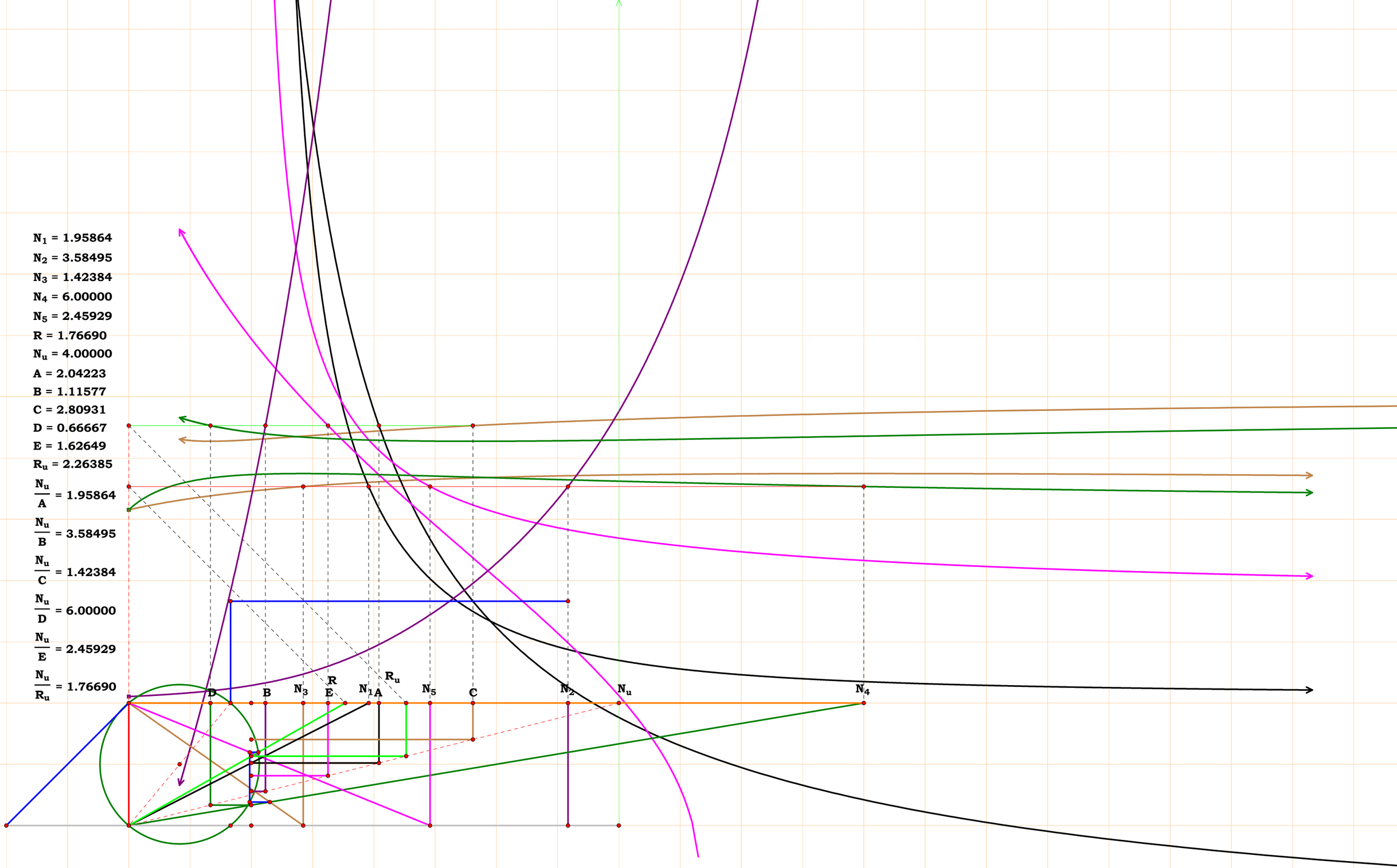
$\frac{N_u}{R_u} = 1.62878$

C D B R N_1 A R_u N_2 N_u N_4 N_3

$$\frac{\sqrt{(N_3^2+N_4^2)\cdot(N_1-N_2)^2+2\cdot N_3\cdot N_4\cdot((3\cdot N_1^2-2\cdot N_1\cdot N_2)+N_2^2)}-(N_3+N_4)\cdot(N_1-N_2)}{2\cdot N_1\cdot N_3} = 1.62878$$

$$\frac{(C+D)\cdot(A-B)+\sqrt{(C^2+D^2)\cdot(A-B)^2+2\cdot C\cdot D\cdot((A^2-2\cdot A\cdot B)+3\cdot B^2)}}{2\cdot B\cdot D} = 1.62878$$

N_1 = 1.95864
N_2 = 3.58495
N_3 = 1.42384
N_4 = 6.00000
N_5 = 2.45929
R = 1.76690
N_u = 4.00000
A = 2.04223
B = 1.11577
C = 2.80931
D = 0.66667
E = 1.62649
R_u = 2.26385
$\frac{N_u}{A}$ = 1.95864
$\frac{N_u}{B}$ = 3.58495
$\frac{N_u}{C}$ = 1.42384
$\frac{N_u}{D}$ = 6.00000
$\frac{N_u}{E}$ = 2.45929
$\frac{N_u}{R_u}$ = 1.76690



$N_1 = 1.88183$

$N_2 = 3.27180$

$N_3 = 5.00000$

$N_4 = 6.00000$

$N_5 = 1.35582$

$R = 1.64574$

$N_u = 4.00000$

$A = 2.12559$

$B = 1.22257$

$C = 0.80000$

$D = 0.66667$

$E = 2.95024$

$R_u = 2.43051$

$\frac{N_u}{A} = 1.88183$

$\frac{N_u}{B} = 3.27180$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{E} = 1.35582$

$\frac{N_u}{R_u} = 1.64574$

D C B N_5 R N_1 A R_u E N_2 N_u N_3 N_4

$$\frac{N_1 \cdot N_3 \cdot N_5 \cdot (N_4^2+1)}{(N_4^2 \cdot ((N_1-N_2)+N_1 \cdot N_3)-N_1 \cdot N_4)+N_1 \cdot N_3} = 1.64574$$

$$\frac{N_u \cdot B \cdot (N_u^2+D^2)}{E \cdot (B \cdot ((N_u^2+D^2)-C \cdot D)-N_u \cdot C \cdot (A-B))} = 1.64574$$

$$\frac{N_1 \cdot N_3 \cdot N_5 \cdot (N_4^2+1)}{(N_4^2 \cdot ((N_1-N_2)+N_1 \cdot N_3)-N_1 \cdot N_4)+N_1 \cdot N_3} - \frac{N_u \cdot B \cdot (N_u^2+D^2)}{E \cdot (B \cdot ((N_u^2+D^2)-C \cdot D)-N_u \cdot C \cdot (A-B))} = 0.00000$$

$N_1 = 3.40179$

$N_2 = 1.89955$

$N_3 = 4.40770$

$N_4 = 5.00000$

$N_5 = 6.00000$

$N_6 = 2.49763$

$R = 2.64061$

$N_u = 4.00000$

$A = 1.17585$

$B = 2.10576$

$C = 0.90750$

$D = 0.80000$

$E = 0.66667$

$F = 1.60152$

$R_u = 1.51480$

$\frac{N_u}{A} = 3.40179$

$\frac{N_u}{B} = 1.89955$

$\frac{N_u}{C} = 4.40770$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 6.00000$

$\frac{N_u}{F} = 2.49763$

$\frac{N_u}{R_u} = 2.64061$

$E\ D\ C\ A\ F\ N_2\ B\ N_6\ R\ R_u\ N_1\ N_u\ N_3\ N_4\ N_5$

$$\frac{2\cdot N_1\cdot N_5\cdot N_6\cdot(N_3+N_4)}{((N_3+N_4)\cdot(N_1-N_2)+2\cdot N_1\cdot N_5\cdot(N_3+N_4))-\sqrt{(N_3^2+N_4^2)\cdot(N_1-N_2)^2+2\cdot N_3\cdot N_4\cdot((3\cdot N_1^2-2\cdot N_1\cdot N_2)+N_2^2)}} = 2.64061$$

$$\frac{2\cdot N_u^2\cdot B\cdot(C+D)}{F\cdot((C+D)\cdot(E\cdot(B-A)+2\cdot N_u\cdot B)-E\cdot\sqrt{(C^2+D^2)\cdot(B-A)^2+2\cdot C\cdot D\cdot((A^2-2\cdot A\cdot B)+3\cdot B^2)})} = 2.64061$$

$N_1 = 6.00000$

$N_2 = 1.22006$

$N_3 = 5.00000$

$N_4 = 1.58784$

$R = 1.40214$

$N_u = 4.00000$

$A = 0.66667$

$B = 3.27852$

$C = 0.80000$

$D = 2.51915$

$R_u = 2.85278$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 1.22006$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 1.58784$

$\frac{N_u}{R_u} = 1.40214$

A C N_2 R N_4 D R_u B N_u N_3 N_1

$$\frac{\sqrt{N_2^2\cdot(N_3^2+N_4^2)+2\cdot N_3\cdot N_4\cdot(2\cdot N_1^2+N_2^2)}-N_2\cdot(N_3+N_4)}{2\cdot N_1\cdot N_4} = 1.40214$$

$$\frac{\sqrt{A^2\cdot(C^2+D^2)+2\cdot C\cdot D\cdot(A^2+2\cdot B^2)}-A\cdot(C+D)}{2\cdot B\cdot C} = 1.40214$$

$$\frac{\sqrt{N_2^2\cdot(N_3^2+N_4^2)+2\cdot N_3\cdot N_4\cdot(2\cdot N_1^2+N_2^2)}-N_2\cdot(N_3+N_4)}{2\cdot N_1\cdot N_4} - \frac{\sqrt{A^2\cdot(C^2+D^2)+2\cdot C\cdot D\cdot(A^2+2\cdot B^2)}-A\cdot(C+D)}{2\cdot B\cdot C} = 0.00000$$

$N_1 = 3.00000$

$N_2 = 1.25551$

$N_3 = 4.56132$

$N_4 = 5.00000$

$N_5 = 6.00000$

$R = 1.54651$

$N_u = 4.00000$

$A = 1.33333$

$B = 3.18595$

$C = 0.87694$

$D = 0.80000$

$E = 0.66667$

$R_u = 2.58647$

$\frac{N_u}{A} = 3.00000$

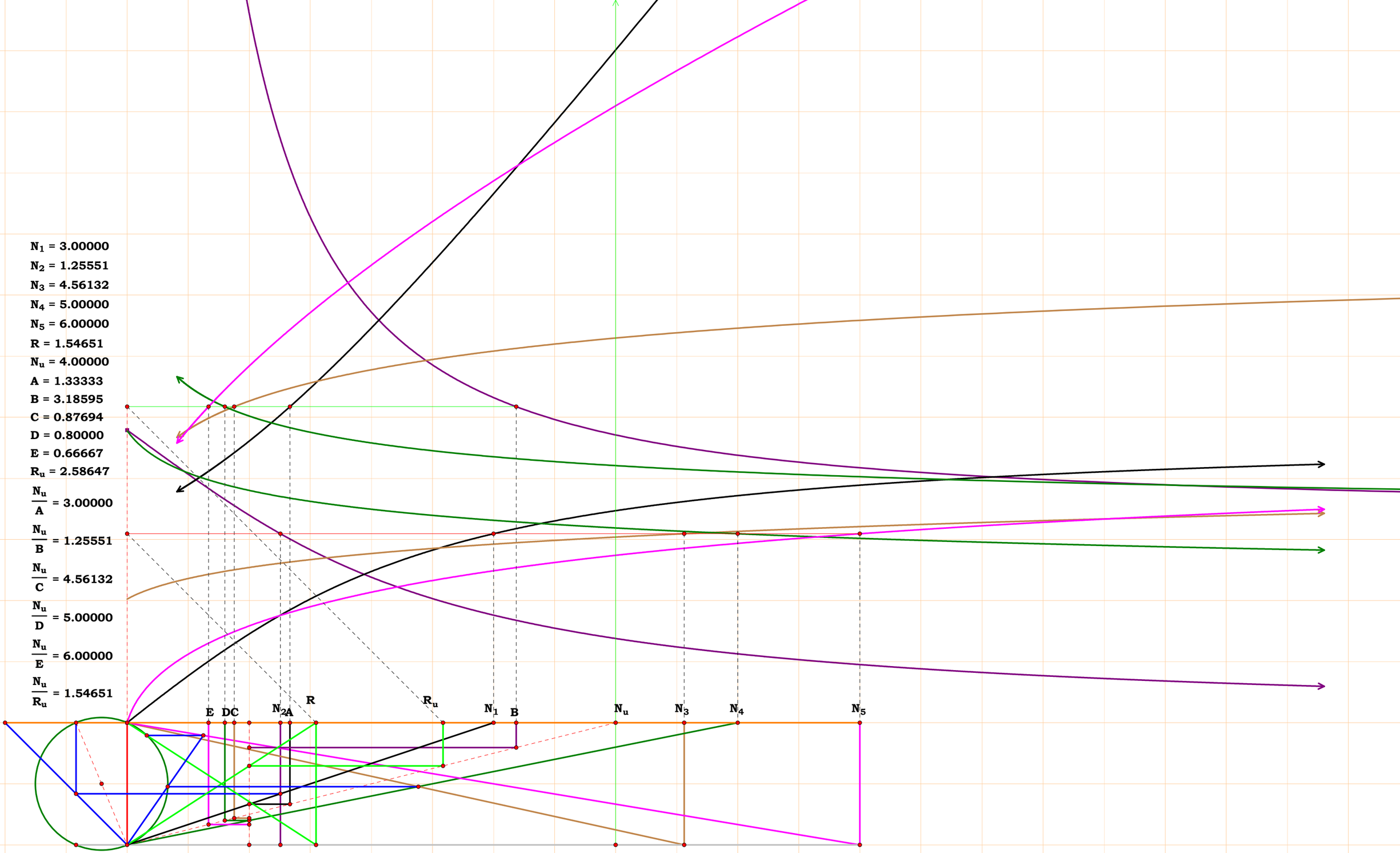
$\frac{N_u}{B} = 1.25551$

$\frac{N_u}{C} = 4.56132$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 6.00000$

$\frac{N_u}{R_u} = 1.54651$



$N_1 = 6.00000$

$N_2 = 2.10636$

$N_3 = 5.15809$

$N_4 = 3.00000$

$N_5 = 1.46664$

$N_6 = 3.66754$

$R = 1.71770$

$N_u = 4.00000$

$A = 0.66667$

$B = 1.89901$

$C = 0.77548$

$D = 1.33333$

$E = 2.72732$

$F = 1.09065$

$R_u = 2.32869$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 2.10636$

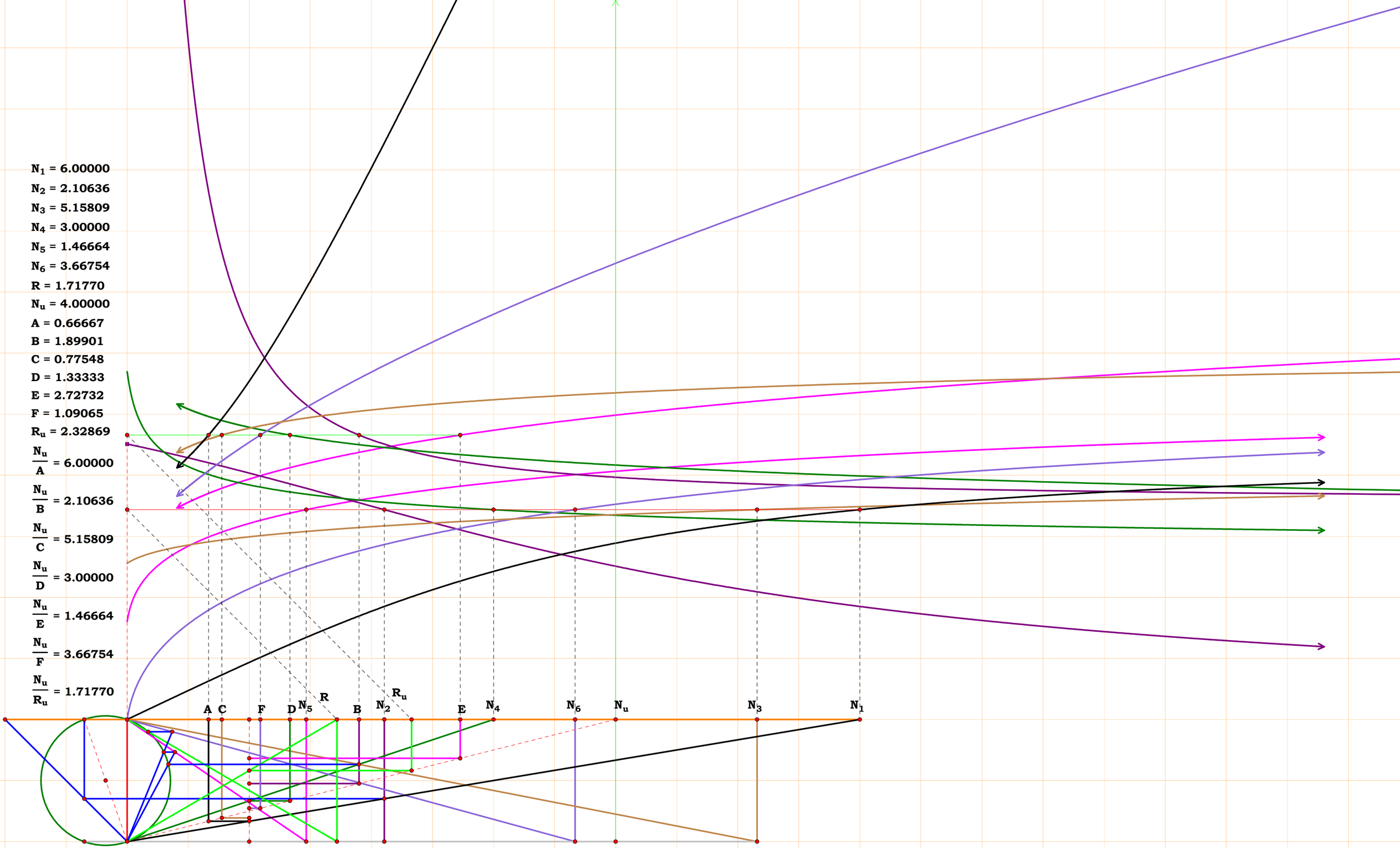
$\frac{N_u}{C} = 5.15809$

$\frac{N_u}{D} = 3.00000$

$\frac{N_u}{E} = 1.46664$

$\frac{N_u}{F} = 3.66754$

$\frac{N_u}{R_u} = 1.71770$



$N_1 = 6.00000$

$N_2 = 1.82274$

$N_3 = 1.18749$

$N_4 = 5.00000$

$N_5 = 1.36764$

$N_6 = 1.61724$

$R = 0.49481$

$N_u = 2.00000$

$A = 0.33333$

$B = 1.09725$

$C = 1.68422$

$D = 0.40000$

$E = 1.46238$

$F = 1.23667$

$R_u = 4.04192$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 1.82274$

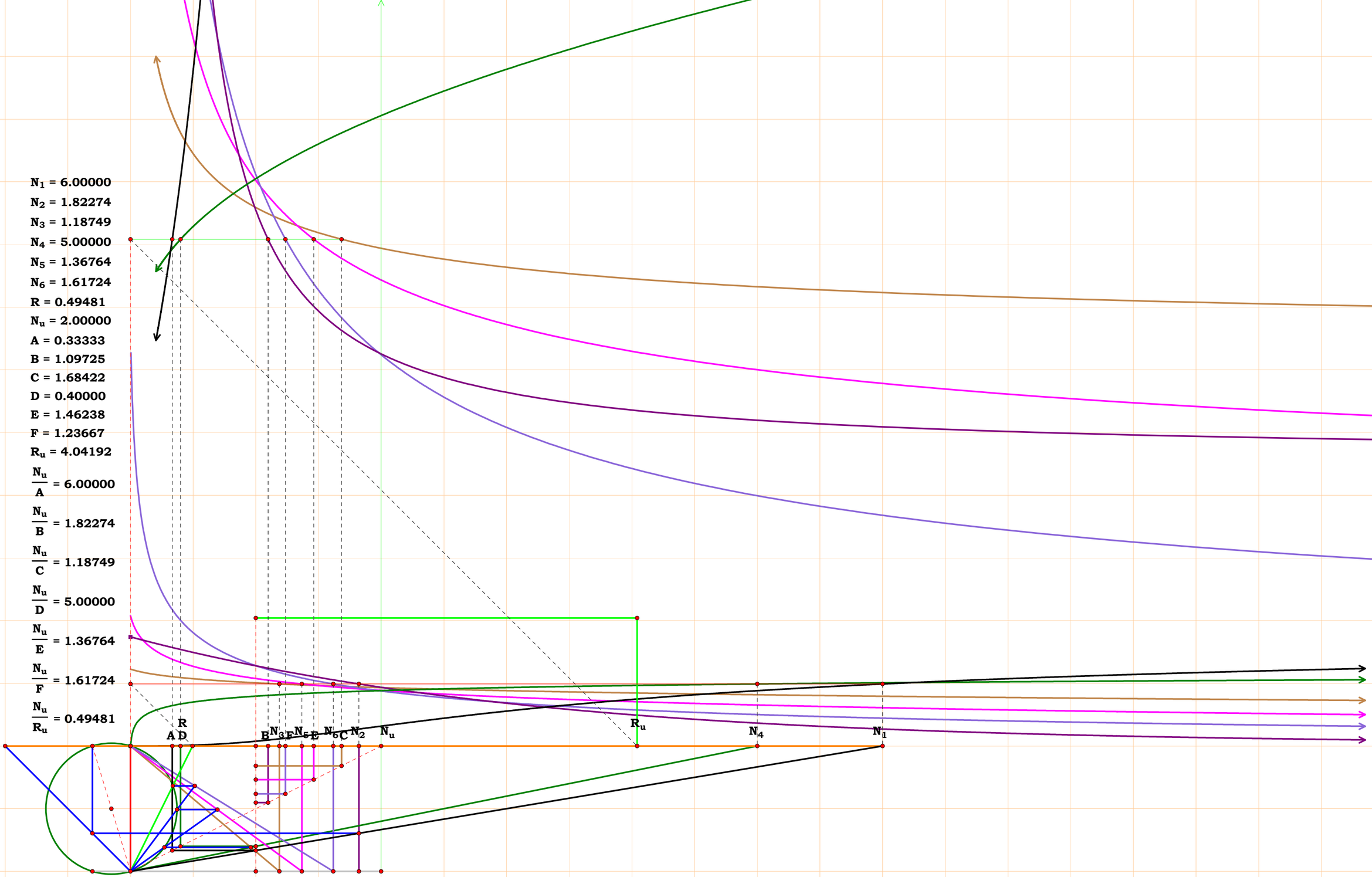
$\frac{N_u}{C} = 1.18749$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 1.36764$

$\frac{N_u}{F} = 1.61724$

$\frac{N_u}{R_u} = 0.49481$



$N_1 = 6.00000$

$N_2 = 1.74593$

$N_3 = 1.56565$

$N_4 = 5.00000$

$N_5 = 1.33809$

$R = 0.73345$

$N_u = 2.00000$

$A = 0.33333$

$B = 1.14552$

$C = 1.27743$

$D = 0.40000$

$E = 1.49466$

$R_u = 2.72685$

$\frac{N_u}{A} = 6.00000$

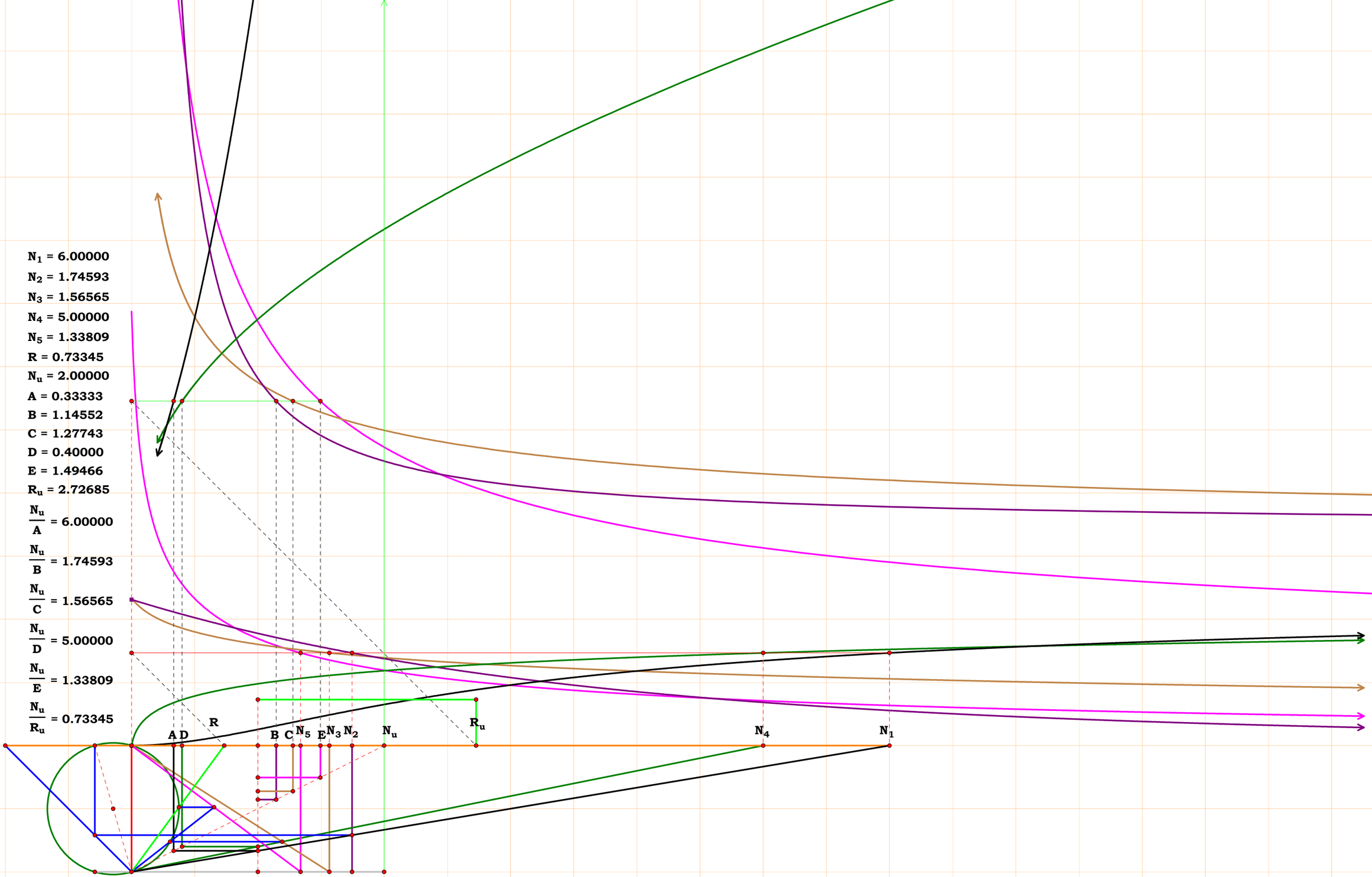
$\frac{N_u}{B} = 1.74593$

$\frac{N_u}{C} = 1.56565$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 1.33809$

$\frac{N_u}{R_u} = 0.73345$



$N_1 = 6.00000$

$N_2 = 1.49186$

$N_3 = 1.72518$

$N_4 = 5.00000$

$R = 1.28543$

$N_u = 4.00000$

$A = 0.66667$

$B = 2.68122$

$C = 2.31860$

$D = 0.80000$

$R_u = 3.11181$

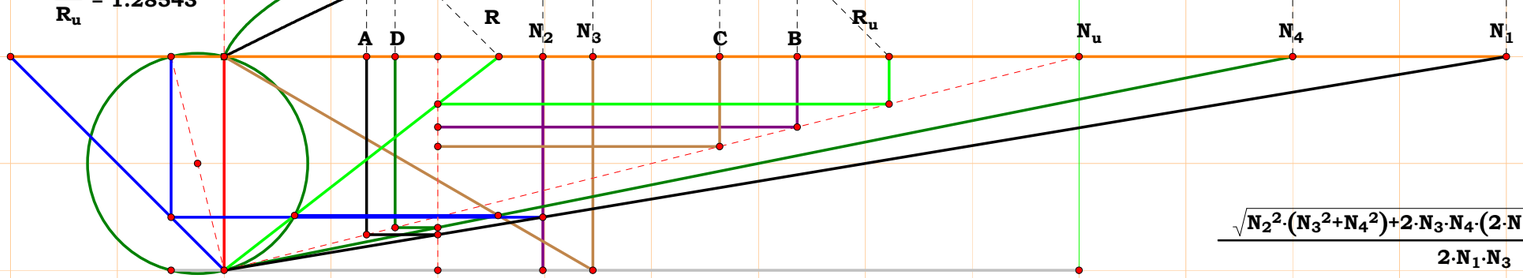
$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 1.49186$

$\frac{N_u}{C} = 1.72518$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 1.28543$



$$\frac{\sqrt{N_2^2\cdot(N_3^2+N_4^2)+2\cdot N_3\cdot N_4\cdot(2\cdot N_1^2+N_2^2)}-N_2\cdot(N_3+N_4)}{2\cdot N_1\cdot N_3} = 1.28543$$

$$\frac{\sqrt{A^2\cdot(C^2+D^2)+2\cdot C\cdot D\cdot(A^2+2\cdot B^2)}-A\cdot(C+D)}{2\cdot B\cdot D} = 1.28543$$

$$\frac{\sqrt{N_2^2\cdot(N_3^2+N_4^2)+2\cdot N_3\cdot N_4\cdot(2\cdot N_1^2+N_2^2)}-N_2\cdot(N_3+N_4)}{2\cdot N_1\cdot N_3}\cdot\frac{\sqrt{A^2\cdot(C^2+D^2)+2\cdot C\cdot D\cdot(A^2+2\cdot B^2)}-A\cdot(C+D)}{2\cdot B\cdot D} = 1.65232$$

N_1 = 5.98227

N_2 = 1.20824

N_3 = 4.47860

N_4 = 5.00000

N_5 = 1.38536

R = 0.51899

N_u = 2.00000

A = 0.33432

B = 1.65529

C = 0.44657

D = 0.40000

E = 1.44366

R_u = 3.85364

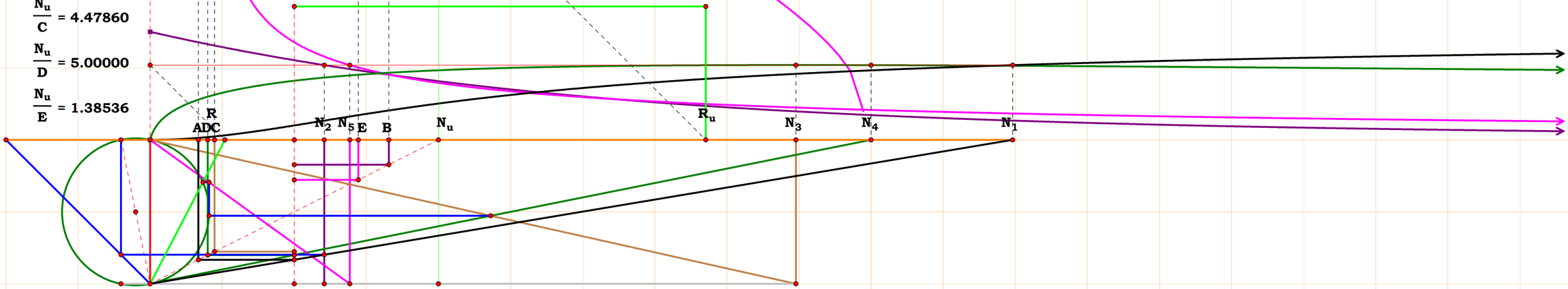
$\frac{N_u}{A}$ = 5.98227

$\frac{N_u}{B}$ = 1.20824

$\frac{N_u}{C}$ = 4.47860

$\frac{N_u}{D}$ = 5.00000

$\frac{N_u}{E}$ = 1.38536



$N_1 = 6.00000$

$N_2 = 1.71639$

$N_3 = 3.10780$

$N_4 = 5.00000$

$N_5 = 1.19629$

$N_6 = 1.48725$

$R = 2.13709$

$N_u = 4.00000$

$A = 0.66667$

$B = 2.33048$

$C = 1.28709$

$D = 0.80000$

$E = 3.34368$

$F = 2.68952$

$R_u = 1.87170$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 1.71639$

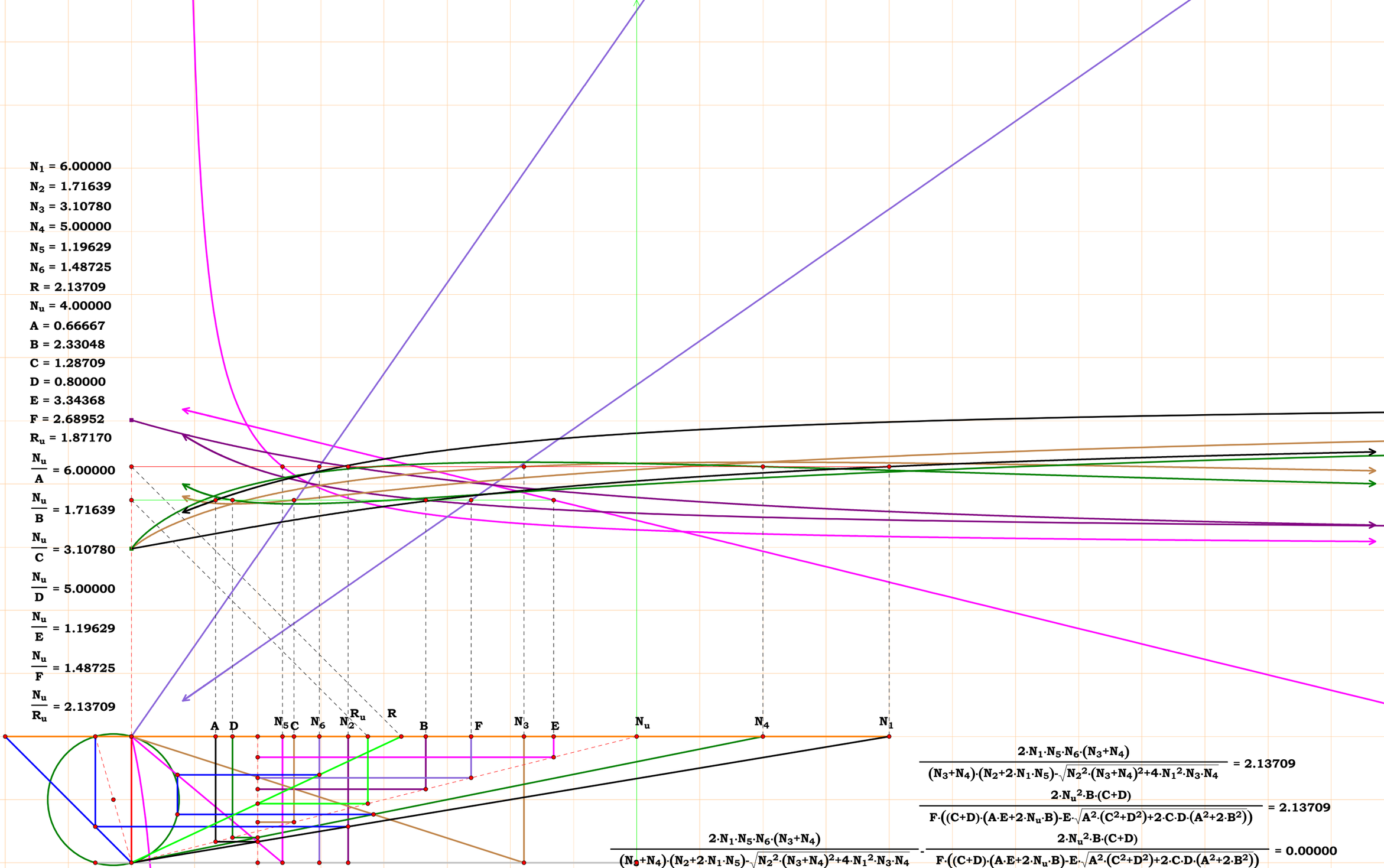
$\frac{N_u}{C} = 3.10780$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 1.19629$

$\frac{N_u}{F} = 1.48725$

$\frac{N_u}{R_u} = 2.13709$



$$\frac{2 \cdot N_1 \cdot N_5 \cdot N_6 \cdot (N_3+N_4)}{(N_3+N_4) \cdot (N_2+2 \cdot N_1 \cdot N_5) - \sqrt{N_2^2 \cdot (N_3+N_4)^2 + 4 \cdot N_1^2 \cdot N_3 \cdot N_4}} = 2.13709$$

$$\frac{2 \cdot N_u^2 \cdot B \cdot (C+D)}{F \cdot \left((C+D) \cdot (A \cdot E + 2 \cdot N_u \cdot B) - E \cdot \sqrt{A^2 \cdot (C^2+D^2) + 2 \cdot C \cdot D \cdot (A^2+2 \cdot B^2)}\right)} = 2.13709$$

$$\frac{2 \cdot N_1 \cdot N_5 \cdot N_6 \cdot (N_3+N_4)}{(N_3+N_4) \cdot (N_2+2 \cdot N_1 \cdot N_5) - \sqrt{N_2^2 \cdot (N_3+N_4)^2 + 4 \cdot N_1^2 \cdot N_3 \cdot N_4}} - \frac{2 \cdot N_u^2 \cdot B \cdot (C+D)}{F \cdot \left((C+D) \cdot (A \cdot E + 2 \cdot N_u \cdot B) - E \cdot \sqrt{A^2 \cdot (C^2+D^2) + 2 \cdot C \cdot D \cdot (A^2+2 \cdot B^2)}\right)} = 0.00000$$

$N_1 = 1.76365$

$N_2 = 6.00000$

$N_3 = 1.58337$

$N_4 = 1.31302$

$R = 0.43013$

$N_u = 2.00000$

$A = 1.13401$

$B = 0.33333$

$C = 1.26313$

$D = 1.52321$

$R_u = 4.64980$

$\frac{N_u}{A} = 1.76365$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 1.58337$

$\frac{N_u}{D} = 1.31302$

$\frac{N_u}{R_u} = 0.43013$

R B A C N_4 D N_3 N_1 N_u R_u N_2

$$\frac{N_3 \cdot N_4 \cdot ((N_1+N_2)-N_1 \cdot N_4)}{N_4^2 \cdot (N_1+N_1 \cdot N_3+N_2 \cdot N_3)+(N_3-N_4) \cdot (N_1+N_2)} = 0.43013$$

$$\frac{N_u \cdot (D \cdot (A+B)-N_u \cdot B)}{((N_u^2+D^2)-C \cdot D) \cdot (A+B)+N_u \cdot B \cdot C} = 0.43013$$

$$\frac{N_3 \cdot N_4 \cdot ((N_1+N_2)-N_1 \cdot N_4)}{N_4^2 \cdot (N_1+N_1 \cdot N_3+N_2 \cdot N_3)+(N_3-N_4) \cdot (N_1+N_2)} - \frac{N_u \cdot (D \cdot (A+B)-N_u \cdot B)}{((N_u^2+D^2)-C \cdot D) \cdot (A+B)+N_u \cdot B \cdot C} = 0.00000$$

$N_1 = 1.24960$

$N_2 = 6.00000$

$N_3 = 5.00000$

$N_4 = 1.35438$

$R = 1.55912$

$N_u = 4.00000$

$A = 3.20101$

$B = 0.66667$

$C = 0.80000$

$D = 2.95339$

$R_u = 2.56555$

$\frac{N_u}{A} = 1.24960$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 1.35438$

$\frac{N_u}{R_u} = 1.55912$

B C N_1 N_4 R R_u D A N_u N_3 N_2

$$\frac{\sqrt{N_1^2\cdot(N_3^2+6\cdot N_3\cdot N_4+N_4^2)+4\cdot N_2\cdot N_3\cdot N_4\cdot(2\cdot N_1+N_2)}-N_1\cdot(N_3+N_4)}{2\cdot N_4\cdot(N_1+N_2)} = 1.55912$$

$$\frac{\sqrt{B^2\cdot(C^2+D^2)+2\cdot C\cdot D\cdot(2\cdot A^2+4\cdot A\cdot B+3\cdot B^2)}-B\cdot(C+D)}{2\cdot C\cdot(A+B)} = 1.55912$$

$$\frac{\sqrt{((N_1 \cdot N_3)\cdot(N_4^2+1))^2-4\cdot N_4\cdot(N_4\cdot((N_1+N_2)-N_1\cdot N_4)-N_3\cdot(N_1+N_2)\cdot(N_4^2+1))\cdot((N_1+N_2)-N_1\cdot N_4)}-(N_1\cdot N_3)\cdot(N_4^2+1)}{2\cdot(N_1\cdot((N_4^2-N_4)+N_3)+N_2\cdot(N_3-N_4)+N_3\cdot N_4^2\cdot(N_1+N_2))} = 1.62576$$

$$\frac{B\cdot(N_u^2+D^2)-\sqrt{(B\cdot(N_u^2+D^2))^2+4\cdot C\cdot((A+B)\cdot((N_u^2+D^2)-C\cdot D)+N_u\cdot B\cdot C)\cdot(D\cdot(A+B)-N_u\cdot B)}}{2\cdot(D\cdot(C-D)\cdot(A+B)-N_u\cdot(B\cdot C+N_u\cdot(A+B)))} = 1.62576$$

$N_1 = 1.33823$

$N_2 = 6.00000$

$N_3 = 0.48437$

$N_4 = 1.15348$

$R = 1.62576$

$N_u = 2.00000$

$A = 1.49451$

$B = 0.33333$

$C = 4.12909$

$D = 1.73388$

$R_u = 1.23019$

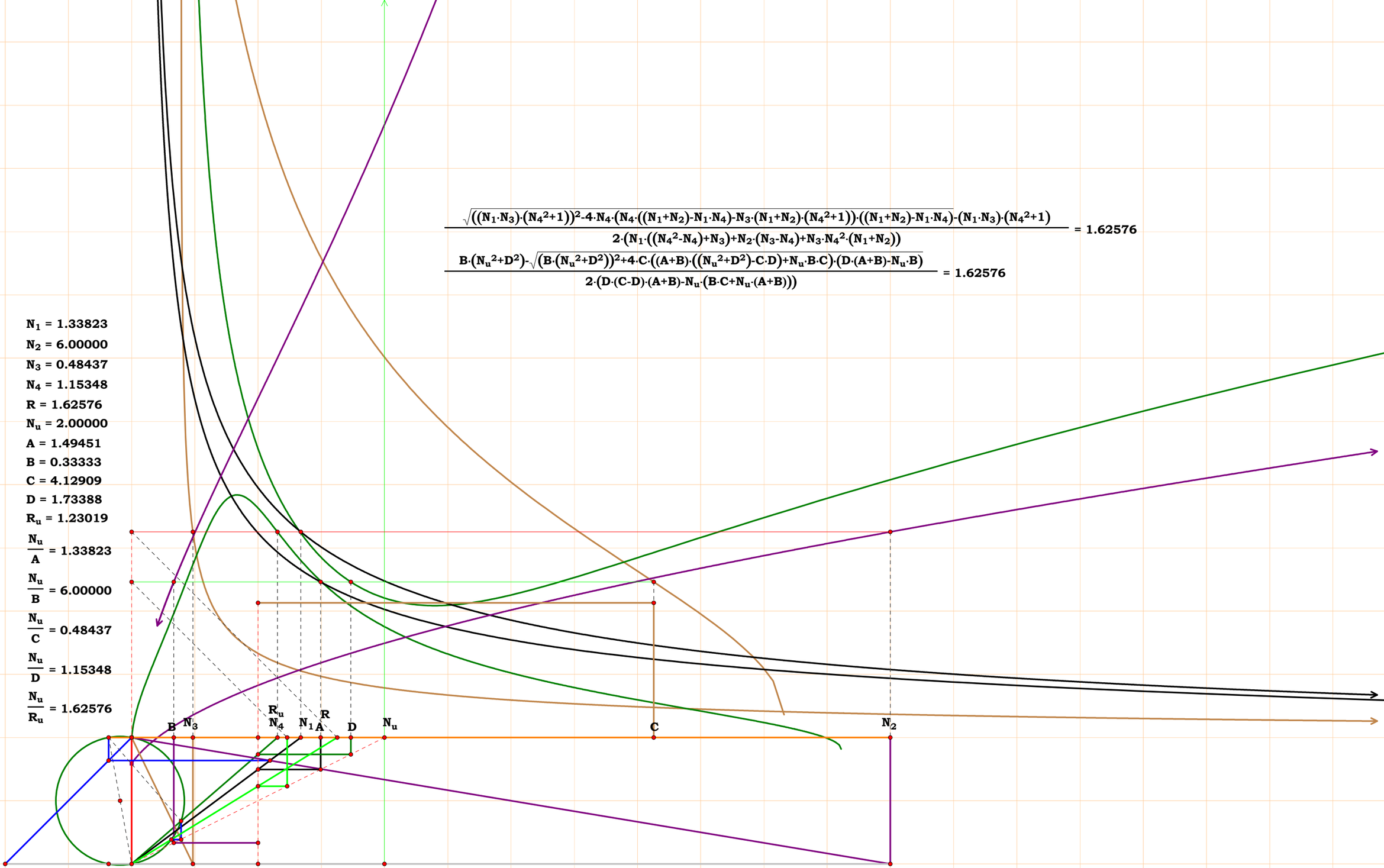
$\frac{N_u}{A} = 1.33823$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 0.48437$

$\frac{N_u}{D} = 1.15348$

$\frac{N_u}{R_u} = 1.62576$



$N_1 = 3.00000$

$N_2 = 1.78138$

$N_3 = 4.58495$

$N_4 = 5.00000$

$N_5 = 6.00000$

$R = 1.23911$

$N_u = 4.00000$

$A = 1.33333$

$B = 2.24545$

$C = 0.87242$

$D = 0.80000$

$E = 0.66667$

$R_u = 3.22812$

$\frac{N_u}{A} = 3.00000$

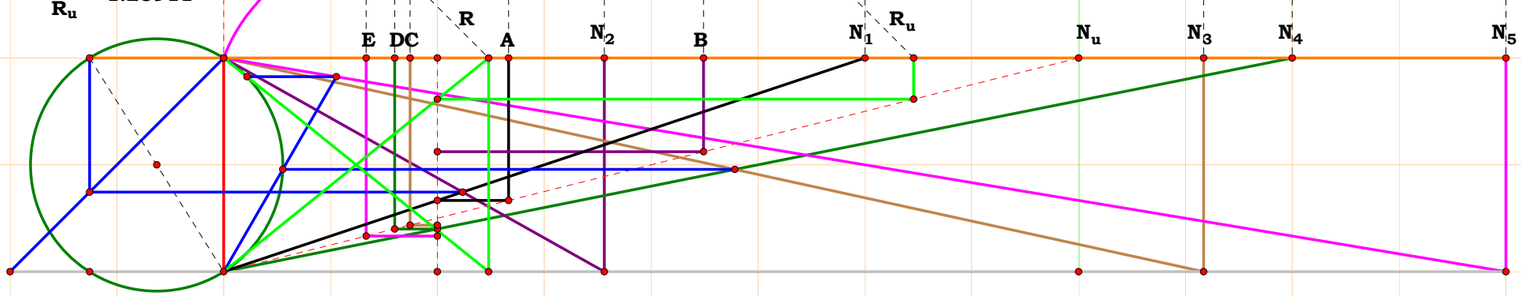
$\frac{N_u}{B} = 1.78138$

$\frac{N_u}{C} = 4.58495$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 6.00000$

$\frac{N_u}{R_u} = 1.23911$



N_1 = 3.00000
N_2 = 6.00000
N_3 = 4.48451
N_4 = 5.00000
N_5 = 1.82851
N_6 = 2.34400
R = 1.47017
N_u = 4.00000
A = 1.33333
B = 0.66667
C = 0.89196
D = 0.80000
E = 2.18757
F = 1.70648
R_u = 2.72078

$\frac{N_u}{A}$ = 3.00000

$\frac{N_u}{B}$ = 6.00000

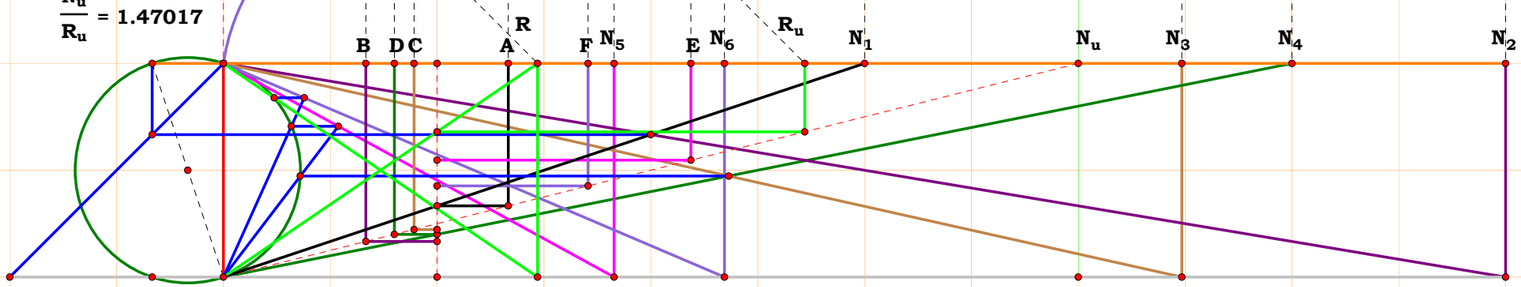
$\frac{N_u}{C}$ = 4.48451

$\frac{N_u}{D}$ = 5.00000

$\frac{N_u}{E}$ = 1.82851

$\frac{N_u}{F}$ = 2.34400

$\frac{N_u}{R_u}$ = 1.47017



$N_1 = 2.31460$

$N_2 = 6.00000$

$N_3 = 1.26431$

$N_4 = 5.00000$

$N_5 = 0.77677$

$N_6 = 1.14455$

$R = 0.71430$

$N_u = 2.00000$

$A = 0.86408$

$B = 0.33333$

$C = 1.58190$

$D = 0.40000$

$E = 2.57475$

$F = 1.74741$

$R_u = 2.79996$

$\frac{N_u}{A} = 2.31460$

$\frac{N_u}{B} = 6.00000$

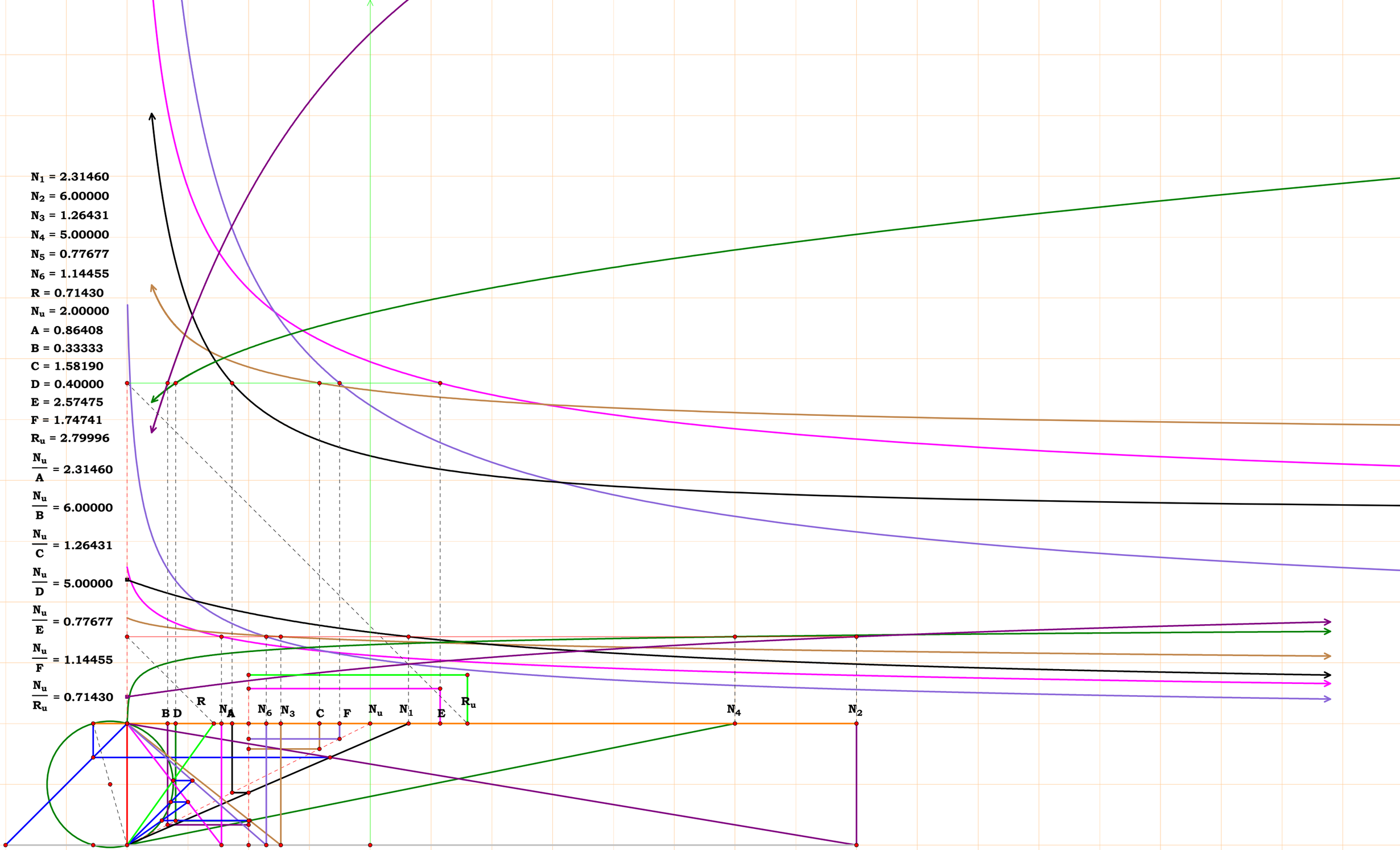
$\frac{N_u}{C} = 1.26431$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 0.77677$

$\frac{N_u}{F} = 1.14455$

$\frac{N_u}{R_u} = 0.71430$



$N_1 = 2.00000$

$N_2 = 6.00000$

$N_3 = 2.68829$

$N_4 = 5.00000$

$N_5 = 1.22583$

$R = 0.72292$

$N_u = 3.00000$

$A = 1.50000$

$B = 0.50000$

$C = 1.11595$

$D = 0.60000$

$E = 2.44732$

$R_u = 4.14984$

$\frac{N_u}{A} = 2.00000$

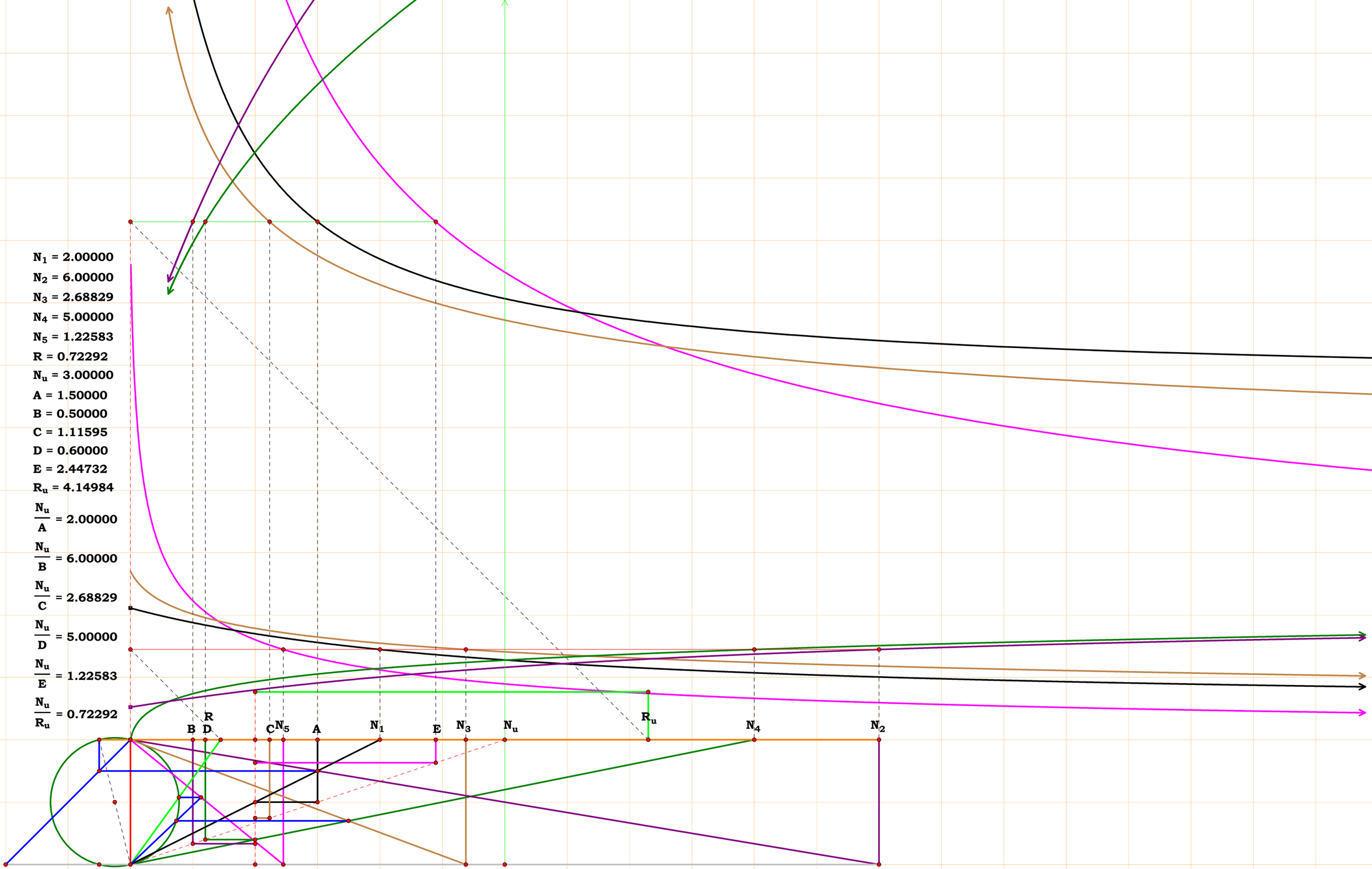
$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 2.68829$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 1.22583$

$\frac{N_u}{R_u} = 0.72292$



$N_1 = 2.07090$

$N_2 = 6.00000$

$N_3 = 1.34112$

$N_4 = 1.67935$

$N_5 = 2.72662$

$R = 2.21631$

$N_u = 4.00000$

$A = 1.93152$

$B = 0.66667$

$C = 2.98259$

$D = 2.38187$

$E = 1.46702$

$R_u = 1.80480$

$\frac{N_u}{A} = 2.07090$

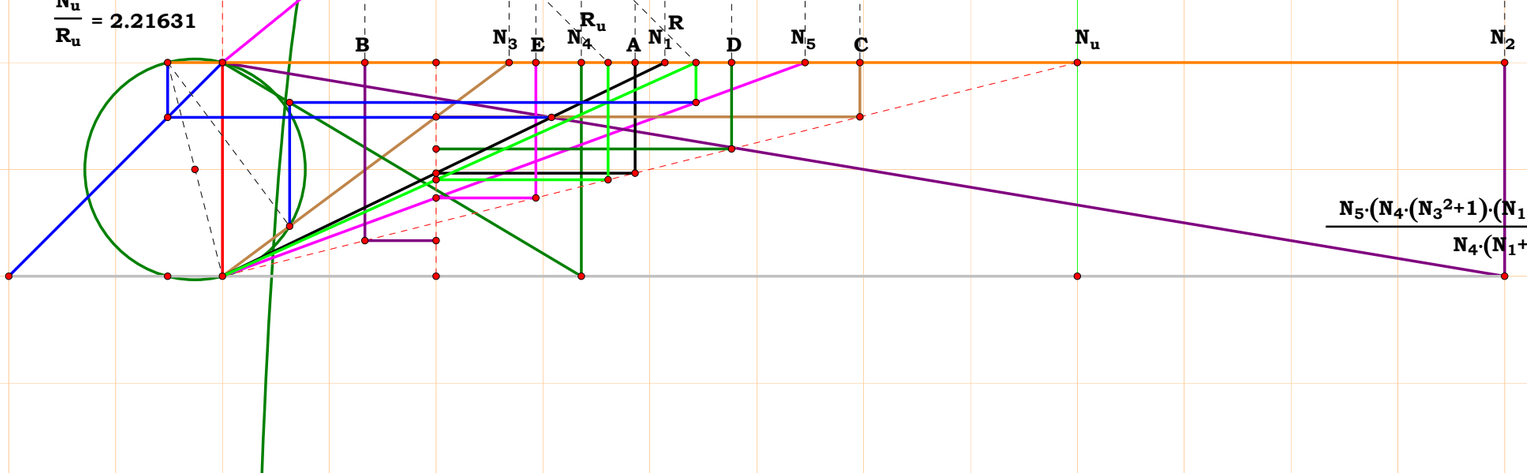
$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 1.34112$

$\frac{N_u}{D} = 1.67935$

$\frac{N_u}{E} = 2.72662$

$\frac{N_u}{R_u} = 2.21631$



$$\frac{N_5\cdot(N_4\cdot(N_3^2+1)\cdot(N_1+N_2)+N_3\cdot(N_1\cdot N_3-N_2-N_1))}{N_4\cdot(N_1+N_2)\cdot(N_3^2+1)} = 2.21631$$

$$\frac{N_u^3\cdot(A+B)+N_u^2\cdot B\cdot D+N_u\cdot C\cdot(C-D)\cdot(A+B)}{E\cdot(N_u^2+C^2)\cdot(A+B)} = 2.21631$$

$$\frac{N_5\cdot(N_4\cdot(N_3^2+1)\cdot(N_1+N_2)+N_3\cdot(N_1\cdot N_3-N_2-N_1))}{N_4\cdot(N_1+N_2)\cdot(N_3^2+1)} - \frac{N_u^3\cdot(A+B)+N_u^2\cdot B\cdot D+N_u\cdot C\cdot(C-D)\cdot(A+B)}{E\cdot(N_u^2+C^2)\cdot(A+B)} = 0.00000$$

$N_1 = 1.80502$

$N_2 = 5.95273$

$N_3 = 1.47702$

$N_4 = 5.00000$

$R = 1.39915$

$N_u = 4.00000$

$A = 2.21605$

$B = 0.67196$

$C = 2.70816$

$D = 0.80000$

$R_u = 2.85888$

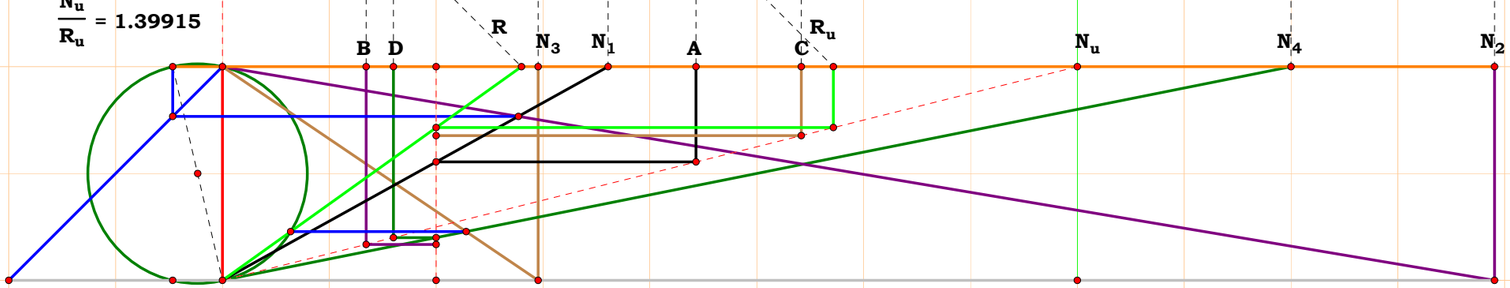
$\frac{N_u}{A} = 1.80502$

$\frac{N_u}{B} = 5.95273$

$\frac{N_u}{C} = 1.47702$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 1.39915$



$$\frac{\sqrt{N_1^2\cdot(N_3^2+6\cdot N_3\cdot N_4+N_4^2)+4\cdot N_2\cdot N_3\cdot N_4\cdot(2\cdot N_1+N_2)}-N_1\cdot(N_3+N_4)}{2\cdot N_3\cdot(N_1+N_2)} = 1.39915$$

$$\frac{\sqrt{B^2\cdot(C^2+D^2)+2\cdot C\cdot D\cdot(2\cdot A^2+4\cdot A\cdot B+3\cdot B^2)}-B\cdot(C+D)}{2\cdot D\cdot(A+B)} = 1.39915$$

$N_1 = 1.33823$

$N_2 = 6.00000$

$N_3 = 1.68382$

$N_4 = 5.00000$

$N_5 = 0.89062$

$R = 0.67224$

$N_u = 2.00000$

$A = 1.49451$

$B = 0.33333$

$C = 1.18778$

$D = 0.40000$

$E = 2.24563$

$R_u = 2.97511$

$\frac{N_u}{A} = 1.33823$

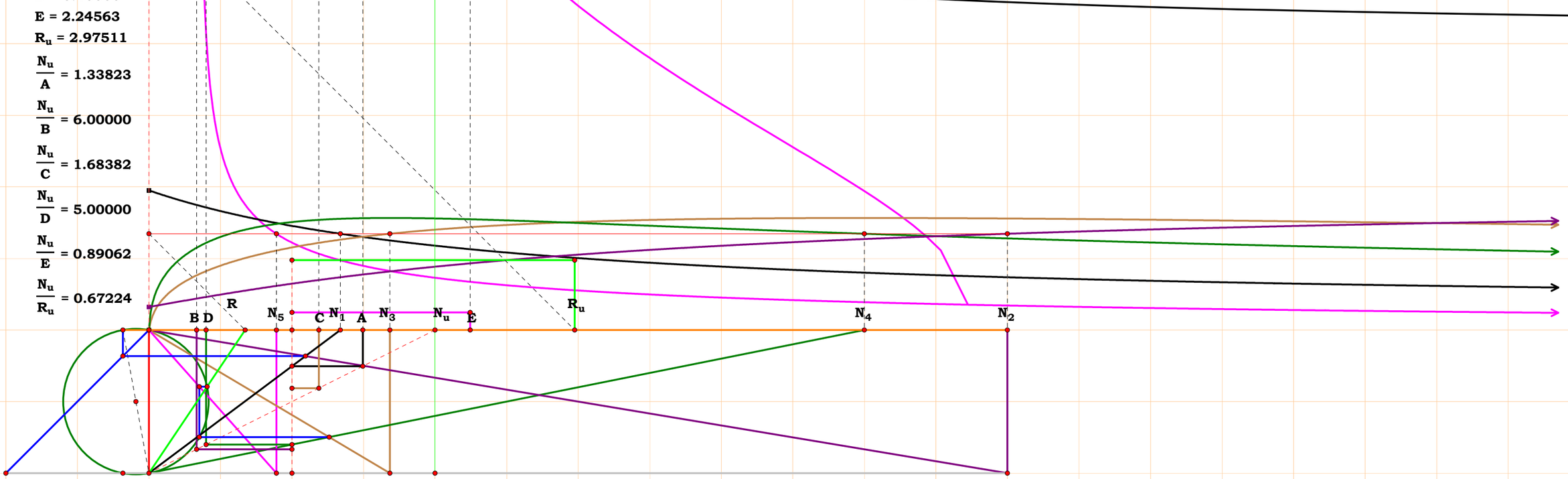
$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 1.68382$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 0.89062$

$\frac{N_u}{R_u} = 0.67224$



$N_1 = 2.10636$

$N_2 = 6.00000$

$N_3 = 1.62473$

$N_4 = 1.20666$

$N_5 = 2.24960$

$R = 2.83890$

$N_u = 4.00000$

$A = 1.89901$

$B = 0.66667$

$C = 2.46194$

$D = 3.31493$

$E = 1.77809$

$R_u = 1.40899$

$\frac{N_u}{A} = 2.10636$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 1.62473$

$\frac{N_u}{D} = 1.20666$

$\frac{N_u}{E} = 2.24960$

$\frac{N_u}{R_u} = 2.83890$

B N_4 R_u N_3 E A N_1 N_5 C R D N_u N_2

$$\frac{N_3 \cdot N_5 \cdot (N_1+N_2) \cdot (N_4^2+1)}{N_1 \cdot ((N_4^2-N_4)+N_3)+N_2 \cdot (N_3-N_4)+N_3 \cdot N_4^2 \cdot (N_1+N_2)} = 2.83890$$

$$\frac{N_u \cdot (N_u^2+D^2) \cdot (A+B)}{E \cdot ((A+B) \cdot ((N_u^2+D^2)-C \cdot D)+N_u \cdot B \cdot C)} = 2.83890$$

$$\frac{N_3 \cdot N_5 \cdot (N_1+N_2) \cdot (N_4^2+1)}{N_1 \cdot ((N_4^2-N_4)+N_3)+N_2 \cdot (N_3-N_4)+N_3 \cdot N_4^2 \cdot (N_1+N_2)} - \frac{N_u \cdot (N_u^2+D^2) \cdot (A+B)}{E \cdot ((A+B) \cdot ((N_u^2+D^2)-C \cdot D)+N_u \cdot B \cdot C)} = 0.00000$$

$N_1 = 2.84638$

$N_2 = 2.59677$

$N_3 = 3.50958$

$N_4 = 5.00000$

$N_5 = 1.26128$

$N_6 = 1.67633$

$R = 2.19022$

$N_u = 4.00000$

$A = 1.40530$

$B = 1.54037$

$C = 1.13974$

$D = 0.80000$

$E = 3.17138$

$F = 2.38617$

$R_u = 1.82630$

$\frac{N_u}{A} = 2.84638$

$\frac{N_u}{B} = 2.59677$

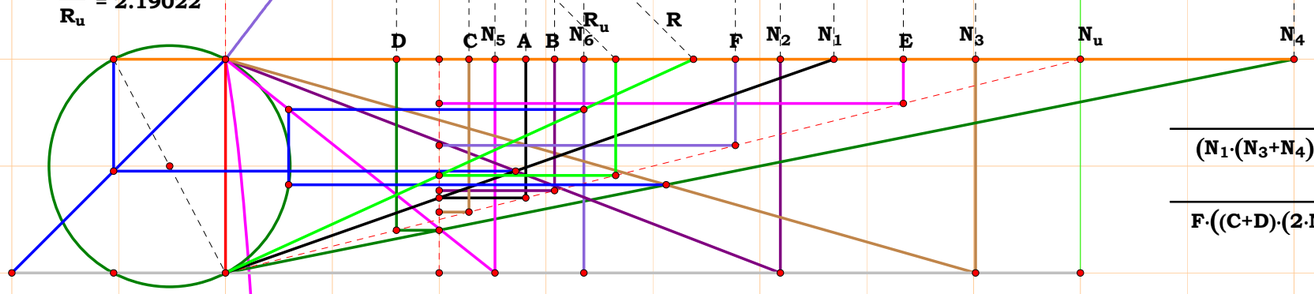
$\frac{N_u}{C} = 3.50958$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 1.26128$

$\frac{N_u}{F} = 1.67633$

$\frac{N_u}{R_u} = 2.19022$



$$\frac{2 \cdot N_5 \cdot N_6 \cdot (N_1+N_2) \cdot (N_3+N_4)}{(N_1 \cdot (N_3+N_4)+2 \cdot N_5 \cdot (N_3+N_4) \cdot (N_1+N_2)) - \sqrt{N_1^2 \cdot (N_3^2+N_4^2)+2 \cdot N_3 \cdot N_4 \cdot (3 \cdot N_1^2+4 \cdot N_1 \cdot N_2+2 \cdot N_2^2)}} = 2.19022$$

$$\frac{2 \cdot N_u^2 \cdot (A+B) \cdot (C+D)}{F \cdot ((C+D) \cdot (2 \cdot N_u \cdot (A+B)+B \cdot E) - E \cdot \sqrt{B^2 \cdot (C^2+D^2)+2 \cdot C \cdot D \cdot (2 \cdot A^2+4 \cdot A \cdot B+3 \cdot B^2)})} = 2.19022$$

$N_1 = 6.00000$

$N_2 = 1.12552$

$N_3 = 1.36475$

$N_4 = 1.24802$

$R = 0.54953$

$N_u = 2.00000$

$A = 0.33333$

$B = 1.77695$

$C = 1.46547$

$D = 1.60253$

$R_u = 3.63947$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 1.12552$

$\frac{N_u}{C} = 1.36475$

$\frac{N_u}{D} = 1.24802$

$\frac{N_u}{R_u} = 0.54953$

R A N_2 N_4 N_3 C D B N_u R_u N_1

$$\frac{N_3 \cdot N_4 \cdot ((N_1+N_2)-N_2 \cdot N_4)}{N_4 \cdot (N_2 \cdot N_4 - N_1 - N_2) + N_3 \cdot (N_1+N_2) \cdot (N_4^2+1)} = 0.54953$$

$$\frac{N_u \cdot (D \cdot (A+B) - N_u \cdot A)}{(A+B) \cdot ((N_u^2+D^2) - C \cdot D) + N_u \cdot A \cdot C} = 0.54953$$

$$\frac{N_3 \cdot N_4 \cdot ((N_1+N_2)-N_2 \cdot N_4)}{N_4 \cdot (N_2 \cdot N_4 - N_1 - N_2) + N_3 \cdot (N_1+N_2) \cdot (N_4^2+1)} - \frac{N_u \cdot (D \cdot (A+B) - N_u \cdot A)}{(A+B) \cdot ((N_u^2+D^2) - C \cdot D) + N_u \cdot A \cdot C} = 0.00000$$

$N_1 = 6.00000$

$N_2 = 1.81092$

$N_3 = 5.00000$

$N_4 = 1.13576$

$R = 1.56339$

$N_u = 4.00000$

$A = 0.66667$

$B = 2.20882$

$C = 0.80000$

$D = 3.52187$

$R_u = 2.55854$

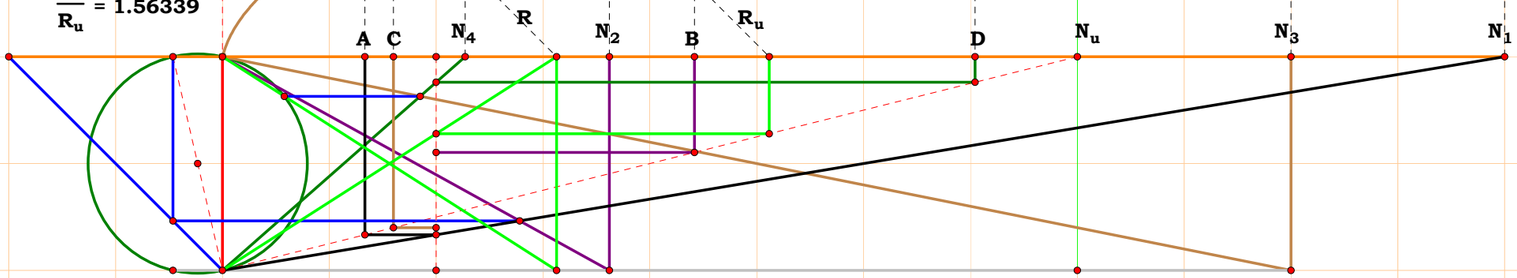
$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 1.81092$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 1.13576$

$\frac{N_u}{R_u} = 1.56339$



$$\frac{\sqrt{N_2^2\cdot(N_3^2+6\cdot N_3\cdot N_4+N_4^2)+4\cdot N_1\cdot N_3\cdot N_4\cdot(N_1+2\cdot N_2)}-N_2\cdot(N_3+N_4)}{2\cdot N_4\cdot(N_1+N_2)} = 1.56339$$

$$\frac{\sqrt{(A\cdot C)^2+6\cdot A^2\cdot C\cdot D+(A\cdot D)^2+8\cdot A\cdot B\cdot C\cdot D+4\cdot B^2\cdot C\cdot D}-A\cdot(C+D)}{2\cdot C\cdot(A+B)} = 1.56339$$

$N_1 = 6.00000$

$N_2 = 1.23188$

$N_3 = 0.81525$

$N_4 = 1.60845$

$R = 0.68578$

$N_u = 3.00000$

$A = 0.50000$

$B = 2.43530$

$C = 3.67985$

$D = 1.86515$

$R_u = 4.37455$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 1.23188$

$\frac{N_u}{C} = 0.81525$

$\frac{N_u}{D} = 1.60845$

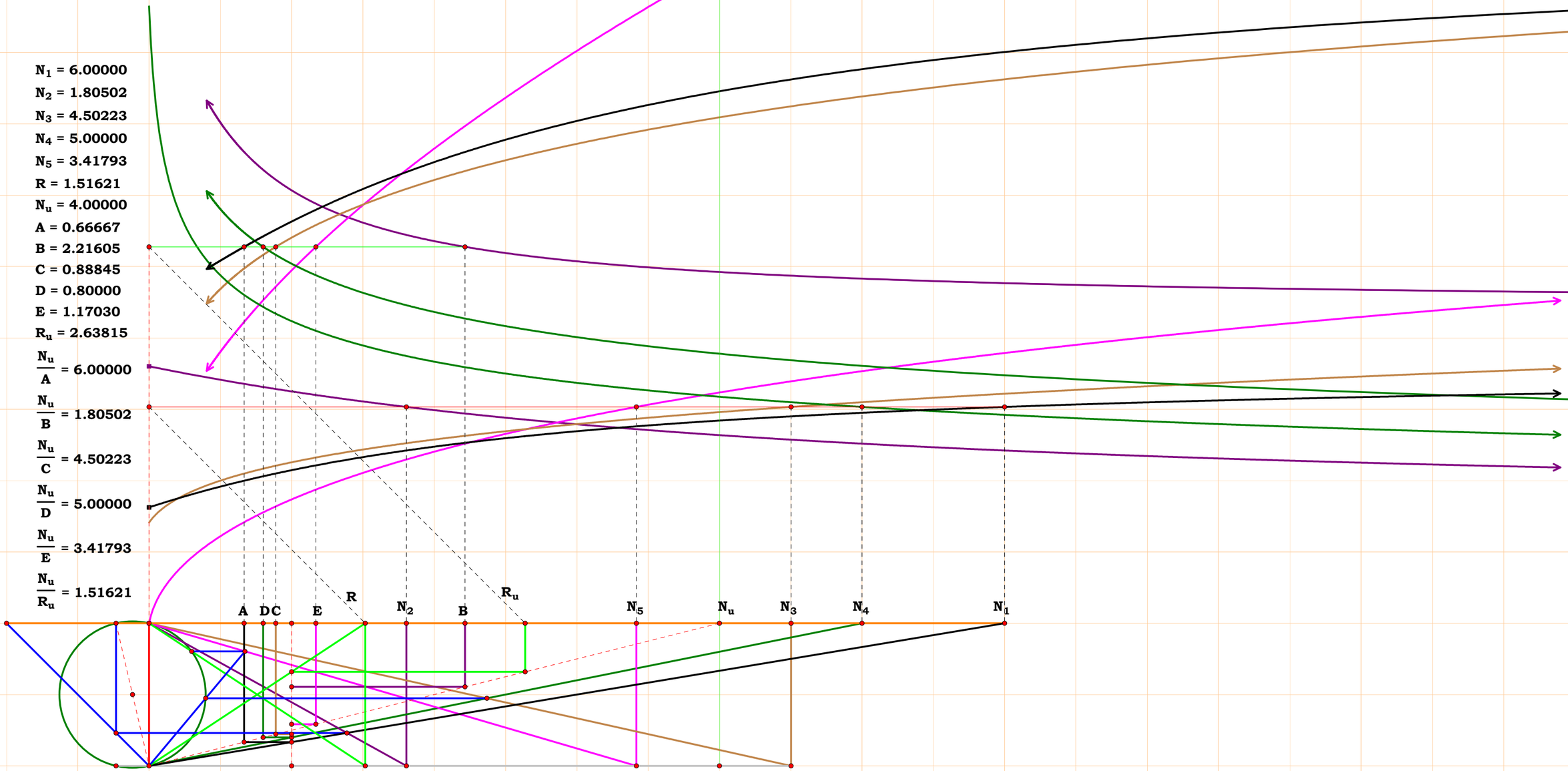
$\frac{N_u}{R_u} = 0.68578$

R A N_3 N_2 N_4 D B N_u C R_u N_1

$$\frac{\sqrt{(N_2 \cdot N_3 \cdot (N_4^2+1))^2 - 4 \cdot N_4 \cdot (N_4 \cdot ((N_1+N_2) - N_2 \cdot N_4) - N_3 \cdot (N_1+N_2) \cdot (N_4^2+1)) \cdot ((N_1+N_2) - N_2 \cdot N_4)} - N_2 \cdot N_3 \cdot (N_4^2+1)}{2 \cdot (N_2 \cdot ((N_4^2 - N_4) + N_3) + N_1 \cdot (N_3 - N_4) + N_3 \cdot N_4^2 \cdot (N_1+N_2))} = 0.68578$$

$$\frac{A \cdot (N_u^2+D^2) - \sqrt{(A \cdot (N_u^2+D^2))^2 + 4 \cdot C \cdot (D \cdot (A+B) - N_u \cdot A) \cdot ((D^2 \cdot (A+B) - C \cdot (D \cdot (A+B) - N_u \cdot A)) + N_u^2 \cdot (A+B))}}{2 \cdot (C \cdot ((A \cdot D + B \cdot D) - N_u \cdot A) - (N_u^2+D^2) \cdot (A+B))} = 0.68578$$

N_1 = 6.00000
N_2 = 1.80502
N_3 = 4.50223
N_4 = 5.00000
N_5 = 3.41793
R = 1.51621
N_u = 4.00000
A = 0.66667
B = 2.21605
C = 0.88845
D = 0.80000
E = 1.17030
R_u = 2.63815
$\frac{N_u}{A}$ = 6.00000
$\frac{N_u}{B}$ = 1.80502
$\frac{N_u}{C}$ = 4.50223
$\frac{N_u}{D}$ = 5.00000
$\frac{N_u}{E}$ = 3.41793
$\frac{N_u}{R_u}$ = 1.51621



$N_1 = 6.00000$

$N_2 = 2.12999$

$N_3 = 4.28361$

$N_4 = 5.00000$

$N_5 = 1.43854$

$N_6 = 3.07076$

$R = 1.61778$

$N_u = 4.00000$

$A = 0.66667$

$B = 1.87794$

$C = 0.93379$

$D = 0.80000$

$E = 2.78060$

$F = 1.30261$

$R_u = 2.47253$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 2.12999$

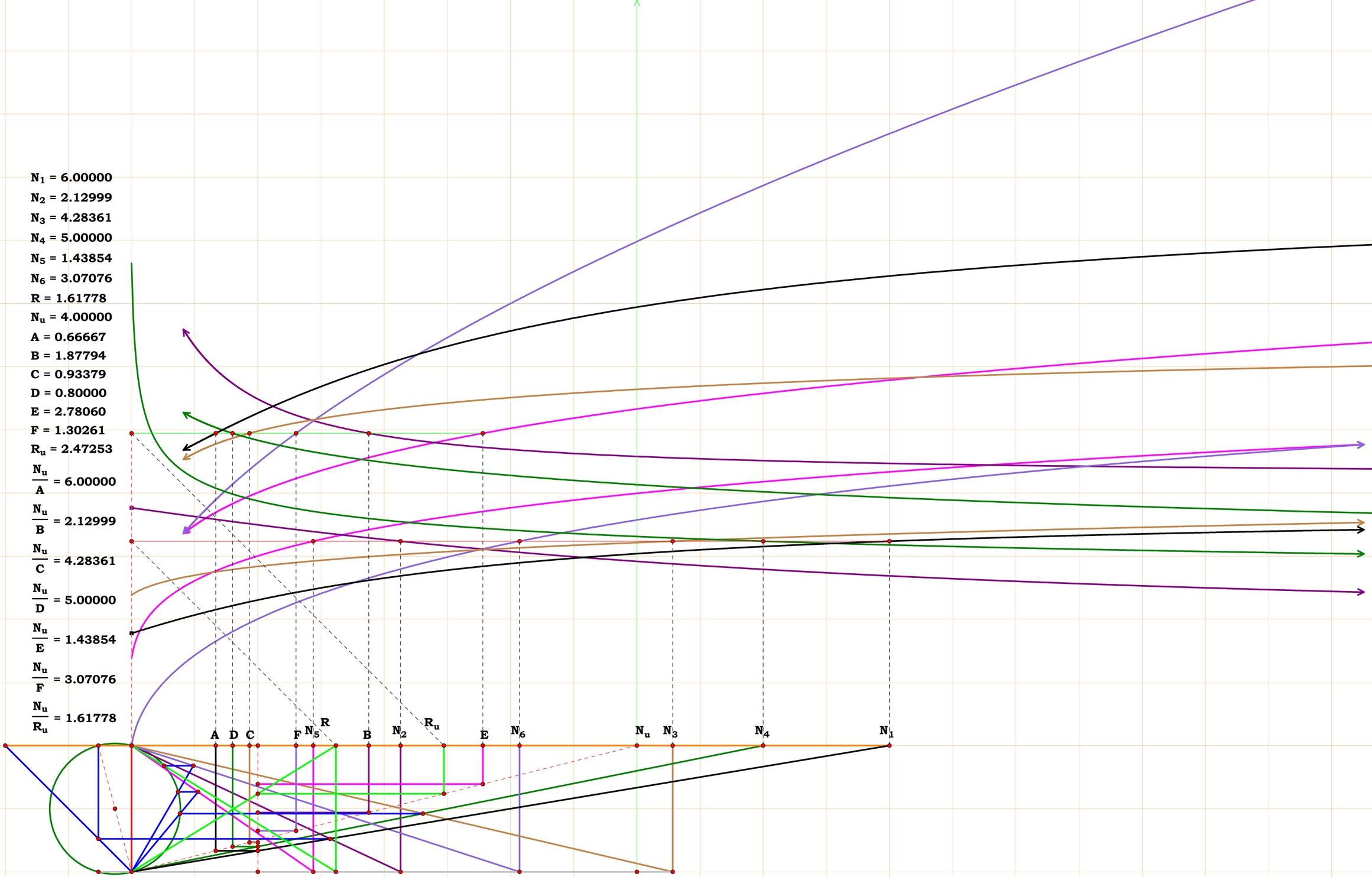
$\frac{N_u}{C} = 4.28361$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 1.43854$

$\frac{N_u}{F} = 3.07076$

$\frac{N_u}{R_u} = 1.61778$



$N_1 = 6.00000$

$N_2 = 2.00000$

$N_3 = 1.32930$

$N_4 = 5.00000$

$N_5 = 1.13720$

$N_6 = 0.84321$

$R = 0.79541$

$N_u = 3.00000$

$A = 0.50000$

$B = 1.50000$

$C = 2.25682$

$D = 0.60000$

$E = 2.63806$

$F = 3.55782$

$R_u = 3.77163$

$\frac{N_u}{A} = 6.00000$

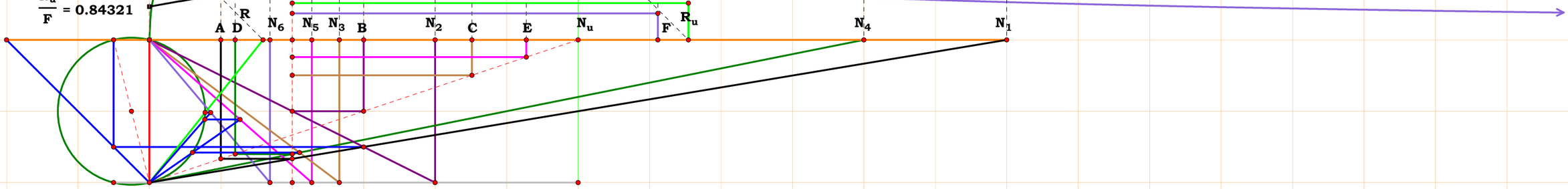
$\frac{N_u}{B} = 2.00000$

$\frac{N_u}{C} = 1.32930$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 1.13720$

$\frac{N_u}{F} = 0.84321$



$N_1 = 6.00000$

$N_2 = 1.60412$

$N_3 = 1.14023$

$N_4 = 5.00000$

$N_5 = 0.88313$

$R = 1.08227$

$N_u = 2.00000$

$A = 0.33333$

$B = 1.24679$

$C = 1.75404$

$D = 0.40000$

$E = 2.26467$

$R_u = 1.84797$

$\frac{N_u}{A} = 6.00000$

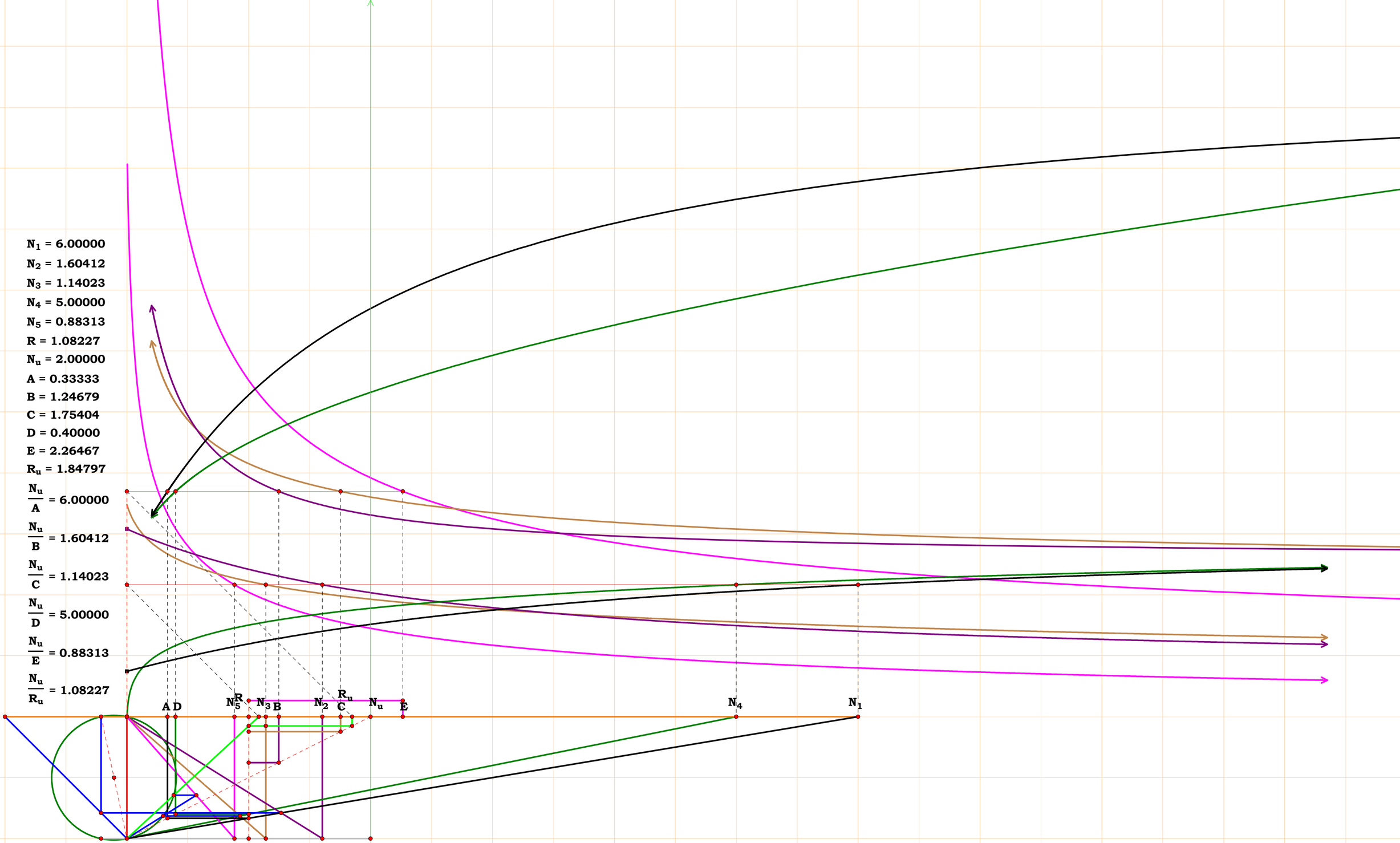
$\frac{N_u}{B} = 1.60412$

$\frac{N_u}{C} = 1.14023$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 0.88313$

$\frac{N_u}{R_u} = 1.08227$



$N_1 = 3.00000$

$N_2 = 1.92319$

$N_3 = 1.42384$

$N_4 = 5.00000$

$N_5 = 2.47255$

$R = 2.36933$

$N_u = 4.00000$

$A = 1.33333$

$B = 2.07988$

$C = 2.80931$

$D = 0.80000$

$E = 1.61776$

$R_u = 1.68824$

$\frac{N_u}{A} = 3.00000$

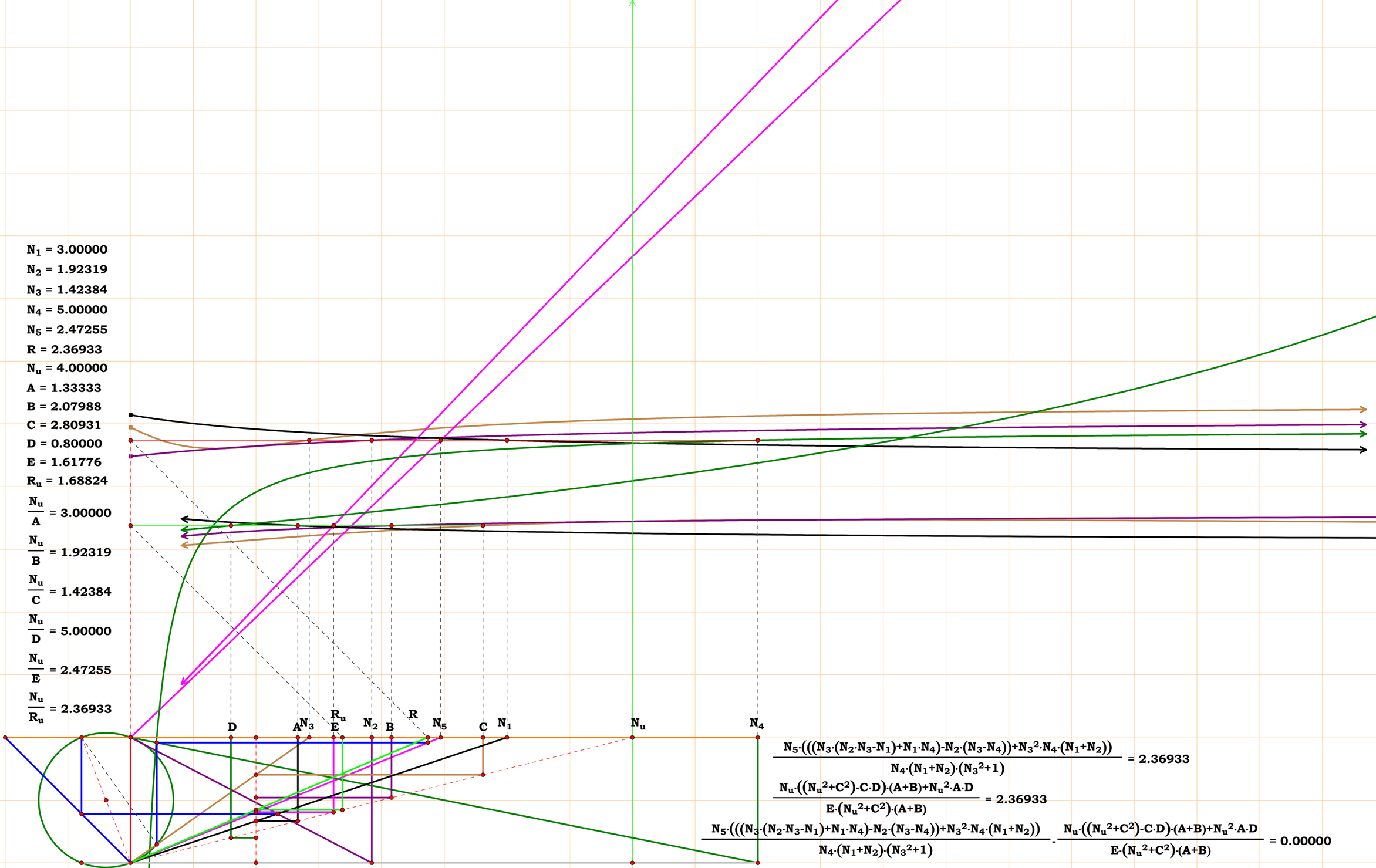
$\frac{N_u}{B} = 1.92319$

$\frac{N_u}{C} = 1.42384$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 2.47255$

$\frac{N_u}{R_u} = 2.36933$



$$\frac{N_5\cdot(((N_3\cdot(N_2\cdot N_3-N_1)+N_1\cdot N_4)-N_2\cdot(N_3-N_4))+N_3^2\cdot N_4\cdot(N_1+N_2))}{N_4\cdot(N_1+N_2)\cdot(N_3^2+1)} = 2.36933$$

$$\frac{N_u\cdot((N_u^2+C^2)-C\cdot D)\cdot(A+B)+N_u^2\cdot A\cdot D}{E\cdot(N_u^2+C^2)\cdot(A+B)} = 2.36933$$

$$\frac{N_5\cdot(((N_3\cdot(N_2\cdot N_3-N_1)+N_1\cdot N_4)-N_2\cdot(N_3-N_4))+N_3^2\cdot N_4\cdot(N_1+N_2))}{N_4\cdot(N_1+N_2)\cdot(N_3^2+1)}-\frac{N_u\cdot((N_u^2+C^2)-C\cdot D)\cdot(A+B)+N_u^2\cdot A\cdot D}{E\cdot(N_u^2+C^2)\cdot(A+B)} = 0.00000$$

$N_1 = 3.21271$

$N_2 = 1.77547$

$N_3 = 1.11659$

$N_4 = 5.00000$

$R = 1.35499$

$N_u = 4.00000$

$A = 1.24505$

$B = 2.25292$

$C = 3.58233$

$D = 0.80000$

$R_u = 2.95206$

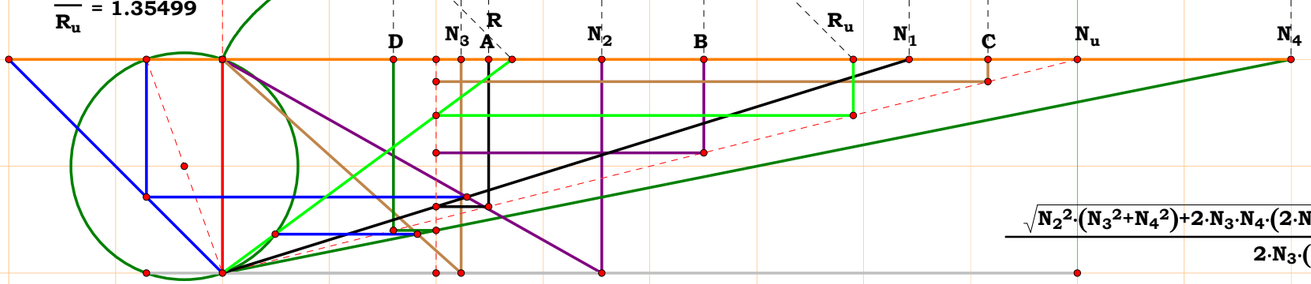
$\frac{N_u}{A} = 3.21271$

$\frac{N_u}{B} = 1.77547$

$\frac{N_u}{C} = 1.11659$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 1.35499$



$$\frac{\sqrt{N_2^2\cdot(N_3^2+N_4^2)+2\cdot N_3\cdot N_4\cdot(2\cdot N_1^2+4\cdot N_1\cdot N_2+3\cdot N_2^2)}-N_2\cdot(N_3+N_4)}{2\cdot N_3\cdot(N_1+N_2)} = 1.35499$$

$$\frac{\sqrt{A^2\cdot(C^2+D^2)+2\cdot C\cdot D\cdot(3\cdot A^2+4\cdot A\cdot B+2\cdot B^2)}-A\cdot(C+D)}{2\cdot D\cdot(A+B)} = 1.35499$$

$$\frac{\sqrt{N_2^2\cdot(N_3^2+N_4^2)+2\cdot N_3\cdot N_4\cdot(2\cdot N_1^2+4\cdot N_1\cdot N_2+3\cdot N_2^2)}-N_2\cdot(N_3+N_4)}{2\cdot N_3\cdot(N_1+N_2)}-\frac{\sqrt{A^2\cdot(C^2+D^2)+2\cdot C\cdot D\cdot(3\cdot A^2+4\cdot A\cdot B+2\cdot B^2)}-A\cdot(C+D)}{2\cdot D\cdot(A+B)} = 0.00000$$

N_1 = 6.00000

N_2 = 1.78138

N_3 = 2.87145

N_4 = 5.00000

N_5 = 0.47544

R = 1.50780

N_u = 2.00000

A = 0.33333

B = 1.12272

C = 0.69651

D = 0.40000

E = 4.20667

R_u = 1.32643

$\frac{N_u}{A}$ = 6.00000

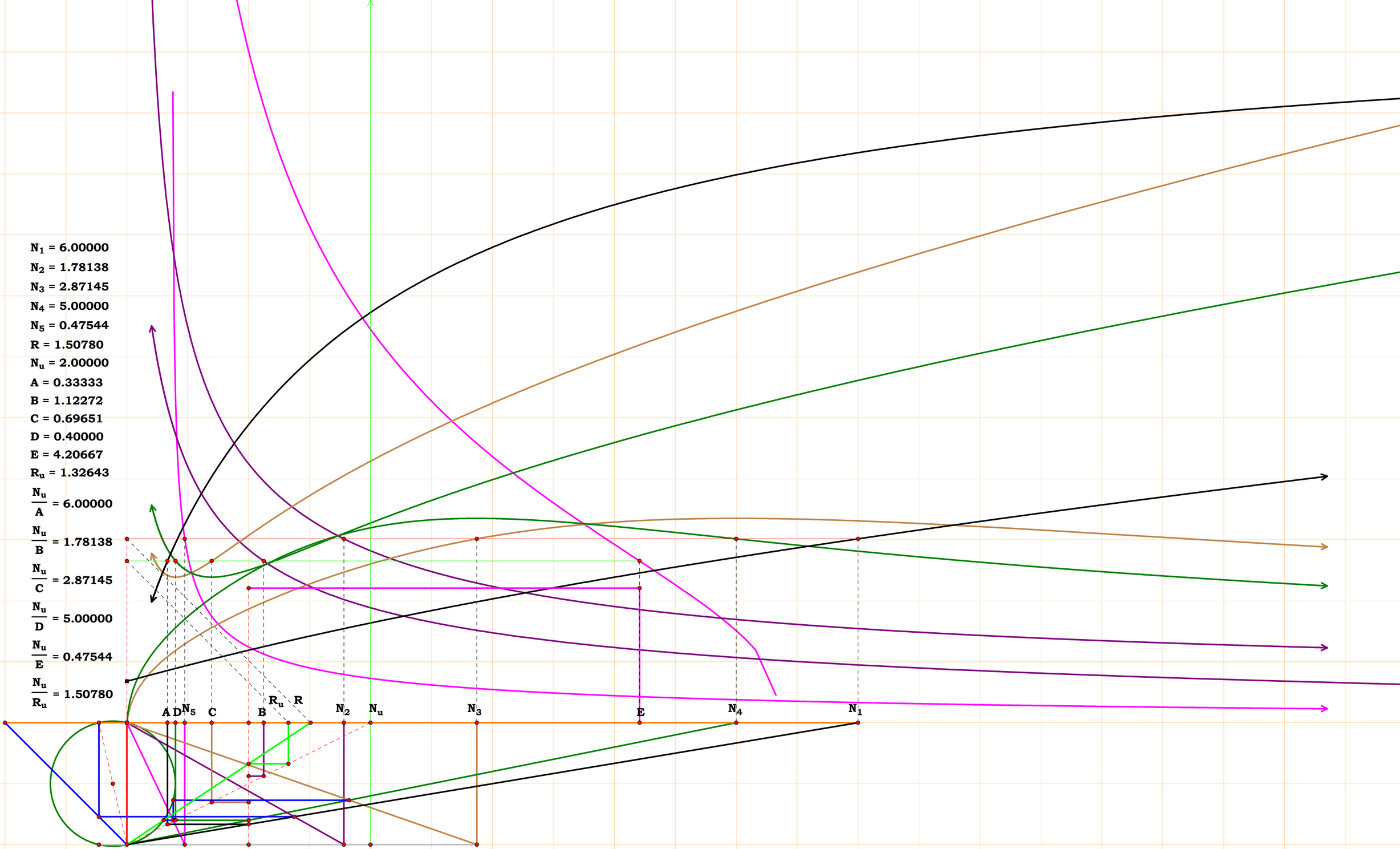
$\frac{N_u}{B}$ = 1.78138

$\frac{N_u}{C}$ = 2.87145

$\frac{N_u}{D}$ = 5.00000

$\frac{N_u}{E}$ = 0.47544

$\frac{N_u}{R_u}$ = 1.50780



$N_1 = 3.00000$

$N_2 = 1.87592$

$N_3 = 2.83009$

$N_4 = 1.19485$

$N_5 = 1.50354$

$R = 1.65947$

$N_u = 4.00000$

$A = 1.33333$

$B = 2.13229$

$C = 1.41338$

$D = 3.34771$

$E = 2.66040$

$R_u = 2.41041$

$\frac{N_u}{A} = 3.00000$

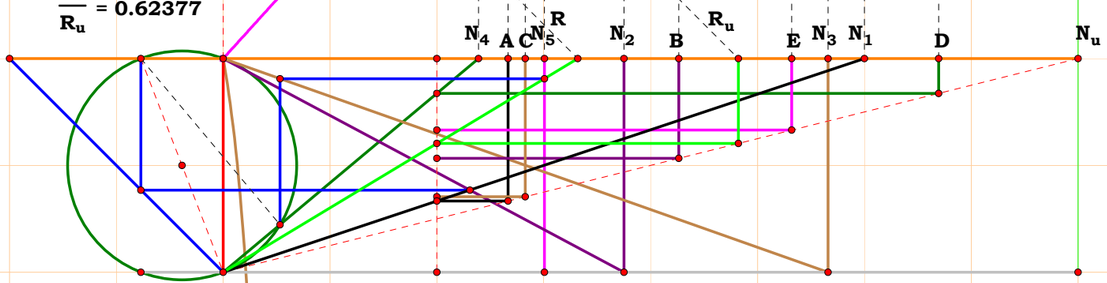
$\frac{N_u}{B} = 1.87592$

$\frac{N_u}{C} = 2.83009$

$\frac{N_u}{D} = 1.19485$

$\frac{N_u}{E} = 1.50354$

$\frac{N_5}{R_u} = 0.62377$



$$\frac{N_3 \cdot N_5 \cdot (N_1+N_2) \cdot (N_4^2+1)}{N_2 \cdot ((N_3-N_4)+N_3 \cdot N_4^2+N_4^2)+N_1 \cdot ((N_3 \cdot N_4^2-N_4)+N_3)} = 1.65947$$

$$\frac{N_u \cdot (N_u^2+D^2) \cdot (A+B)}{E \cdot (N_u^2 \cdot (A+B)+N_u \cdot A \cdot C+D \cdot (D-C) \cdot (A+B))} = 1.65947$$

$$\frac{N_3 \cdot N_5 \cdot (N_1+N_2) \cdot (N_4^2+1)}{N_2 \cdot ((N_3-N_4)+N_3 \cdot N_4^2+N_4^2)+N_1 \cdot ((N_3 \cdot N_4^2-N_4)+N_3)} - \frac{N_u \cdot (N_u^2+D^2) \cdot (A+B)}{E \cdot (N_u^2 \cdot (A+B)+N_u \cdot A \cdot C+D \cdot (D-C) \cdot (A+B))} = 0.00000$$

$N_1 = 6.00000$

$N_2 = 1.91728$

$N_3 = 4.28952$

$N_4 = 5.00000$

$N_5 = 1.30855$

$N_6 = 1.74723$

$R = 2.49436$

$N_u = 4.00000$

$A = 0.66667$

$B = 2.08629$

$C = 0.93250$

$D = 0.80000$

$E = 3.05682$

$F = 2.28934$

$R_u = 1.60362$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 1.91728$

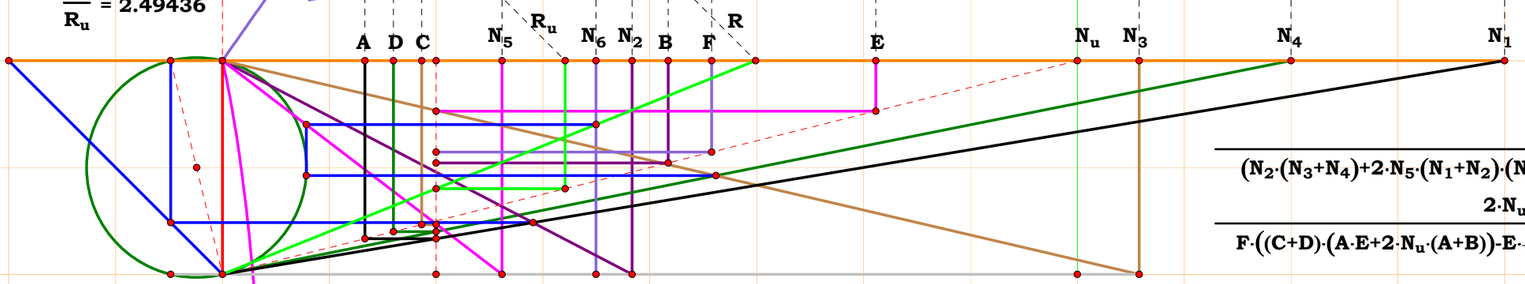
$\frac{N_u}{C} = 4.28952$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 1.30855$

$\frac{N_u}{F} = 1.74723$

$\frac{N_u}{R_u} = 2.49436$



$$\frac{2 \cdot N_5 \cdot N_6 \cdot (N_1+N_2) \cdot (N_3+N_4)}{(N_2 \cdot (N_3+N_4)+2 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3+N_4)) - \sqrt{N_2^2 \cdot (N_3^2+N_4^2)+2 \cdot N_3 \cdot N_4 \cdot (2 \cdot N_1^2+4 \cdot N_1 \cdot N_2+3 \cdot N_2^2)}} = 2.49436$$

$$\frac{2 \cdot N_u^2 \cdot (A+B) \cdot (C+D)}{F \cdot ((C+D) \cdot (A \cdot E+2 \cdot N_u \cdot (A+B)) - E \cdot \sqrt{A^2 \cdot (C^2+D^2)+2 \cdot C \cdot D \cdot (3 \cdot A^2+4 \cdot A \cdot B+2 \cdot B^2)})} = 2.49436$$

$N_1 = 2.60254$ $\frac{N_u}{A} = 2.60254$

$N_2 = 1.43868$ $\frac{N_u}{B} = 1.43868$

$N_3 = 4.56132$ $\frac{N_u}{C} = 4.56132$

$N_4 = 5.00000$ $\frac{N_u}{D} = 5.00000$

$R = -1.15526$ $\frac{N_u}{R_u} = -1.15526$

$N_u = 4.00000$

$A = 1.53696$

$B = 2.78033$

$C = 0.87694$

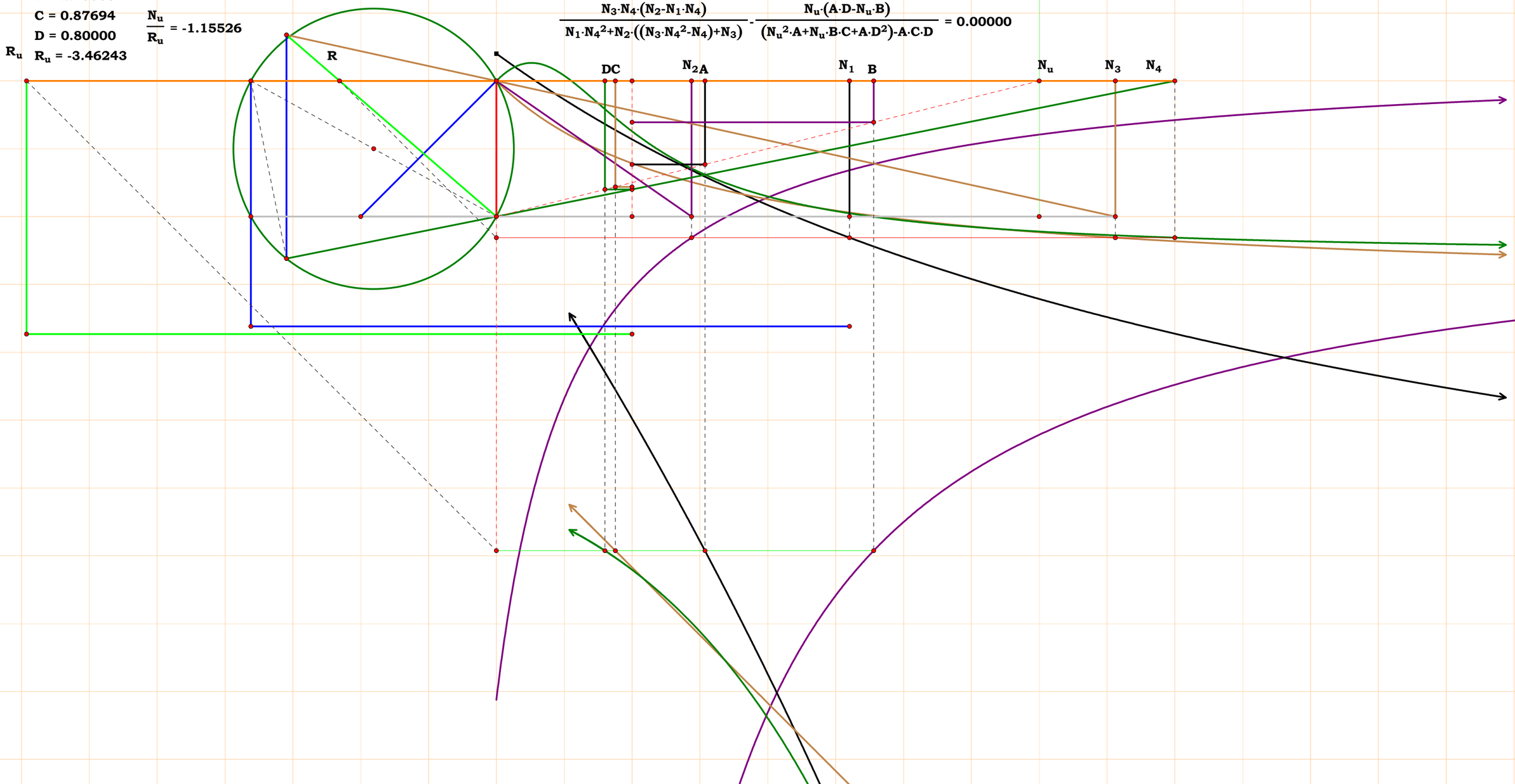
$D = 0.80000$

$R_u = -3.46243$

$$\frac{N_3 \cdot N_4 \cdot (N_2 - N_1 \cdot N_4)}{N_1 \cdot N_4^2 + N_2 \cdot ((N_3 \cdot N_4^2 - N_4) + N_3)} = -1.15526$$

$$\frac{N_u \cdot (A \cdot D - N_u \cdot B)}{(N_u^2 \cdot A + N_u \cdot B \cdot C + A \cdot D^2) - A \cdot C \cdot D} = -1.15526$$

$$\frac{N_3 \cdot N_4 \cdot (N_2 - N_1 \cdot N_4)}{N_1 \cdot N_4^2 + N_2 \cdot ((N_3 \cdot N_4^2 - N_4) + N_3)} - \frac{N_u \cdot (A \cdot D - N_u \cdot B)}{(N_u^2 \cdot A + N_u \cdot B \cdot C + A \cdot D^2) - A \cdot C \cdot D} = 0.00000$$



$N_1 = 1.58640$

$N_2 = 6.00000$

$N_3 = 5.00000$

$N_4 = 1.23476$

$R = 1.45261$

$N_u = 4.00000$

$A = 2.52144$

$B = 0.66667$

$C = 0.80000$

$D = 3.23949$

$R_u = 2.75367$

$\frac{N_u}{A} = 1.58640$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 5.00000$

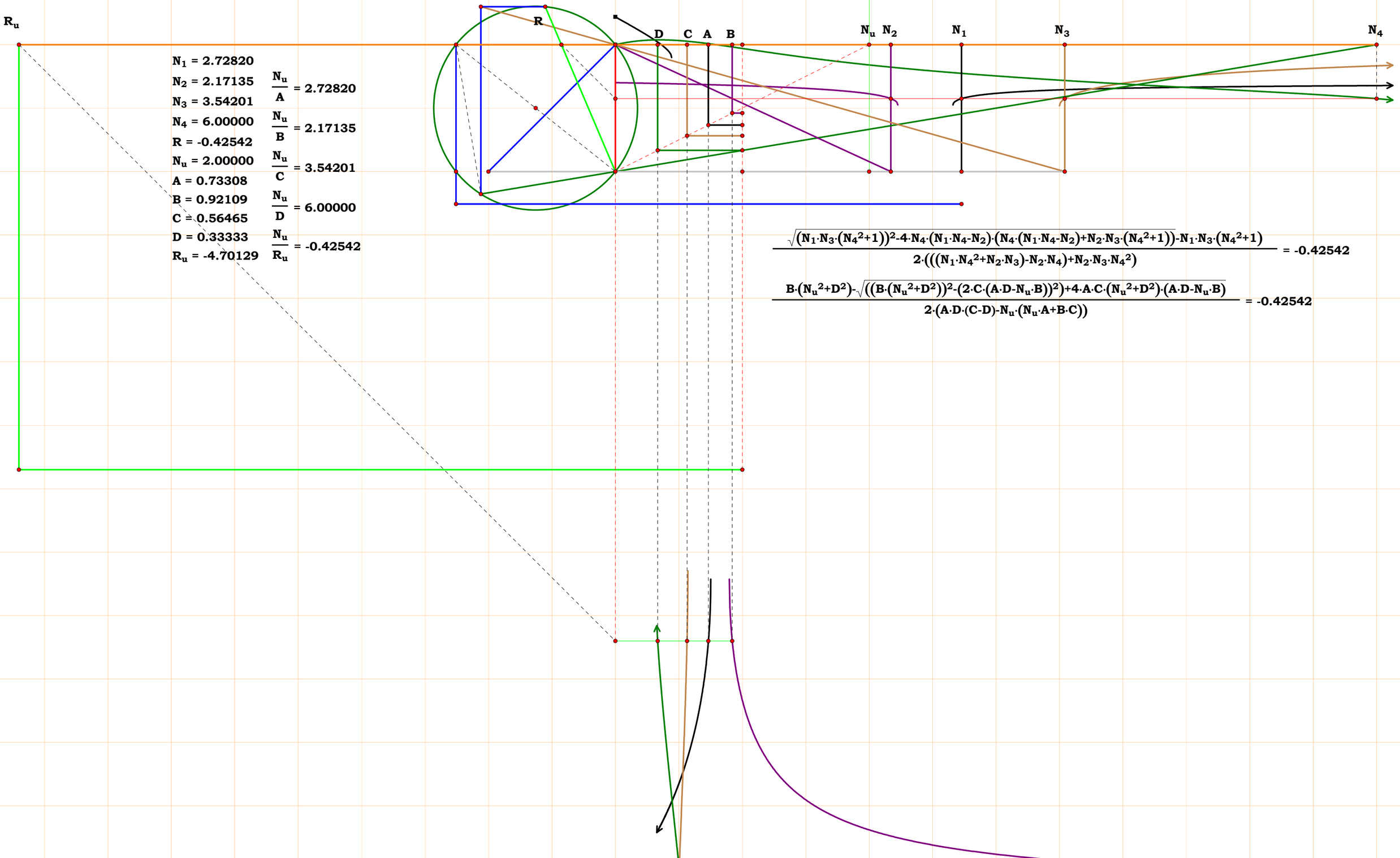
$\frac{N_u}{D} = 1.23476$

$\frac{N_u}{R_u} = 1.45261$

B C N_4 R N_1 A R_u D N_u N_3 N_2

$$\frac{\sqrt{N_1^2\cdot(N_3^2+N_4^2)+2\cdot N_3\cdot N_4\cdot(N_1^2+2\cdot N_2^2)}-N_1\cdot(N_3+N_4)}{2\cdot N_2\cdot N_4} = 1.45261$$

$$\frac{\sqrt{4\cdot A^2\cdot C\cdot D+(B\cdot C)^2+2\cdot B^2\cdot C\cdot D+(B\cdot D)^2}-B\cdot(C+D)}{2\cdot A\cdot C} = 1.45261$$


R_u
R
D C A B
N_u N_2 N_1 N_3 N_4
N_1 = 2.72820
N_2 = 2.17135
N_3 = 3.54201
N_4 = 6.00000
R = -0.42542
N_u = 2.00000
A = 0.73308
B = 0.92109
C = 0.56465
D = 0.33333
R_u = -4.70129
$\frac{N_u}{A}$ = 2.72820
$\frac{N_u}{B}$ = 2.17135
$\frac{N_u}{C}$ = 3.54201
$\frac{N_u}{D}$ = 6.00000
$\frac{N_u}{R_u}$ = -0.42542
$\frac{\sqrt{(N_1 \cdot N_3 \cdot (N_4^2+1))^2 - 4 \cdot N_4 \cdot (N_1 \cdot N_4 - N_2) \cdot (N_4 \cdot (N_1 \cdot N_4 - N_2) + N_2 \cdot N_3 \cdot (N_4^2+1))} - N_1 \cdot N_3 \cdot (N_4^2+1)}{2 \cdot (((N_1 \cdot N_4^2 + N_2 \cdot N_3) - N_2 \cdot N_4) + N_2 \cdot N_3 \cdot N_4^2)}$ = -0.42542
$\frac{B \cdot (N_u^2+D^2) - \sqrt{((B \cdot (N_u^2+D^2))^2 - (2 \cdot C \cdot (A \cdot D - N_u \cdot B))^2) + 4 \cdot A \cdot C \cdot (N_u^2+D^2) \cdot (A \cdot D - N_u \cdot B)}}{2 \cdot (A \cdot D \cdot (C-D) - N_u \cdot (N_u \cdot A + B \cdot C))}$ = -0.42542

$N_1 = 1.76956$

$N_2 = 2.81092$

$N_3 = 4.25407$

$N_4 = 5.00000$

$N_5 = 6.00000$

$R = 1.22775$

$N_u = 4.00000$

$A = 2.26044$

$B = 1.42302$

$C = 0.94028$

$D = 0.80000$

$E = 0.66667$

$R_u = 3.25799$

$\frac{N_u}{A} = 1.76956$

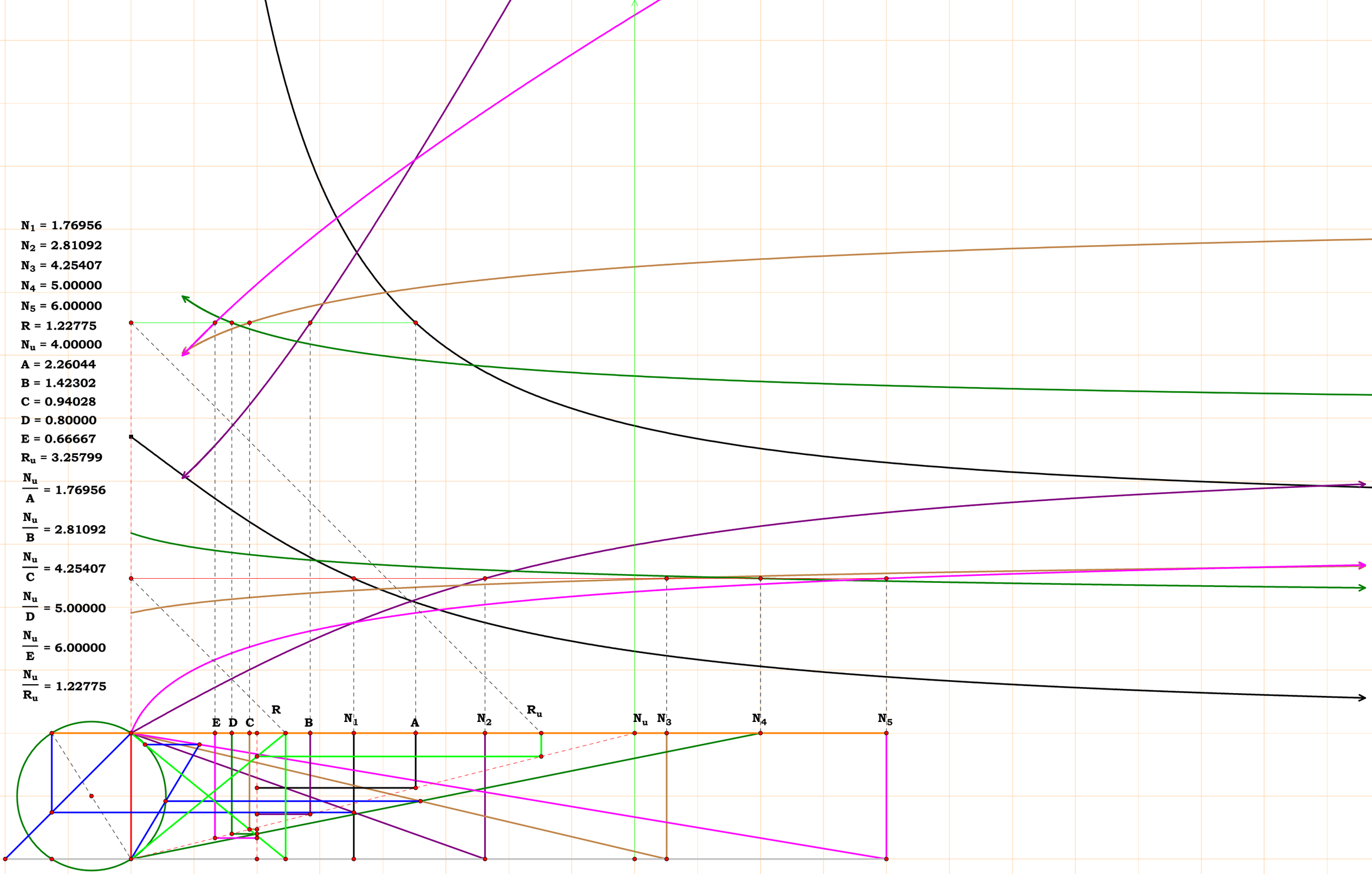
$\frac{N_u}{B} = 2.81092$

$\frac{N_u}{C} = 4.25407$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 6.00000$

$\frac{N_u}{R_u} = 1.22775$



$N_1 = 1.24370$

$N_2 = 3.00000$

$N_3 = 1.57155$

$N_4 = 5.00000$

$N_5 = 4.53466$

$N_6 = 2.09440$

$R = 1.46146$

$N_u = 4.00000$

$A = 3.21622$

$B = 1.33333$

$C = 2.54525$

$D = 0.80000$

$E = 0.88209$

$F = 1.90986$

$R_u = 2.73699$

$\frac{N_u}{A} = 1.24370$

$\frac{N_u}{B} = 3.00000$

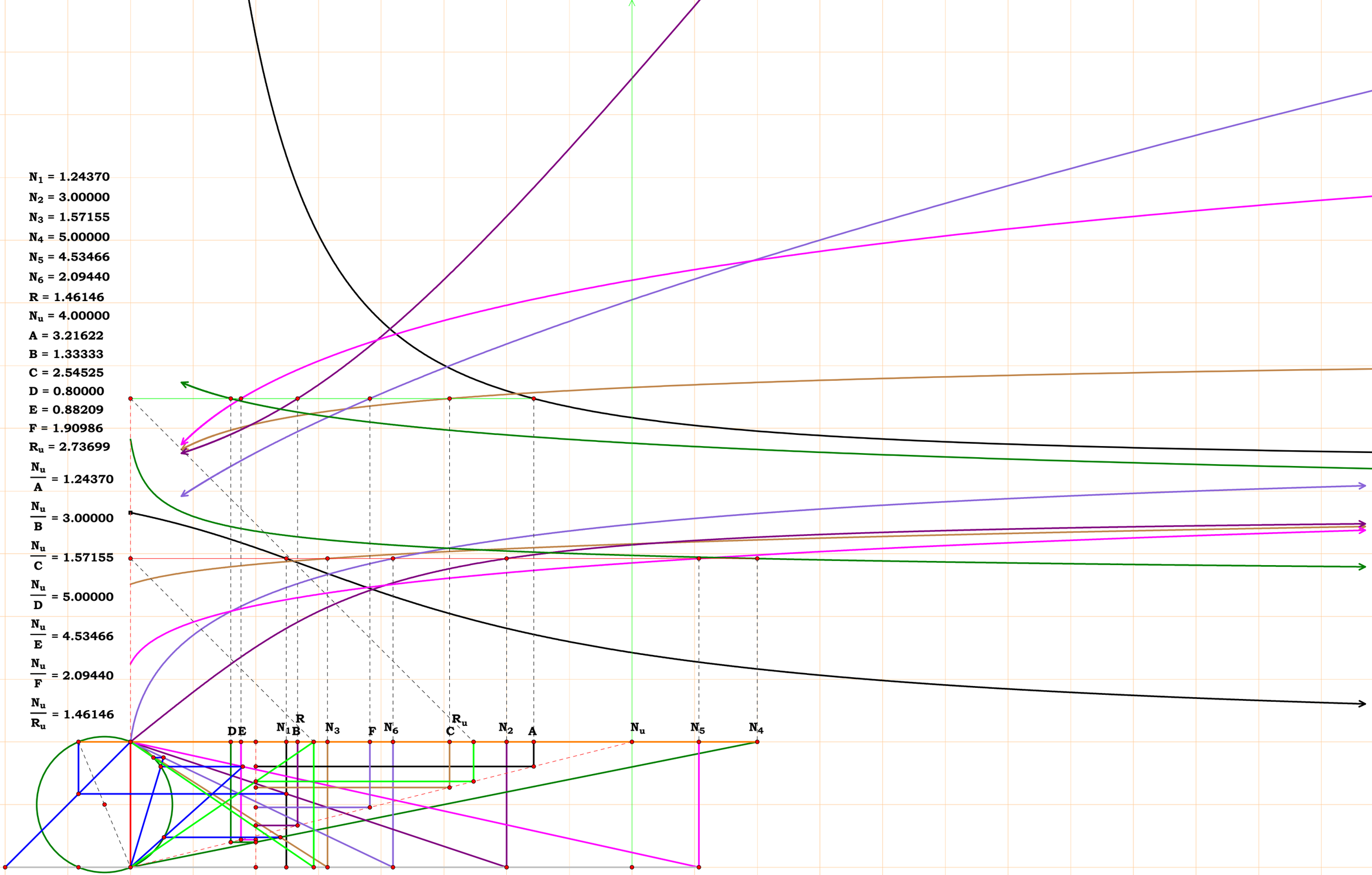
$\frac{N_u}{C} = 1.57155$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 4.53466$

$\frac{N_u}{F} = 2.09440$

$\frac{N_u}{R_u} = 1.46146$



$N_1 = 2.00000$

$N_2 = 7.00000$

$N_3 = 1.64837$

$N_4 = 6.00000$

$N_5 = 1.32628$

$N_6 = 1.08547$

$R = 0.62969$

$N_u = 3.00000$

$A = 1.50000$

$B = 0.42857$

$C = 1.81998$

$D = 0.50000$

$E = 2.26197$

$F = 2.76379$

$R_u = 4.76427$

$\frac{N_u}{A} = 2.00000$

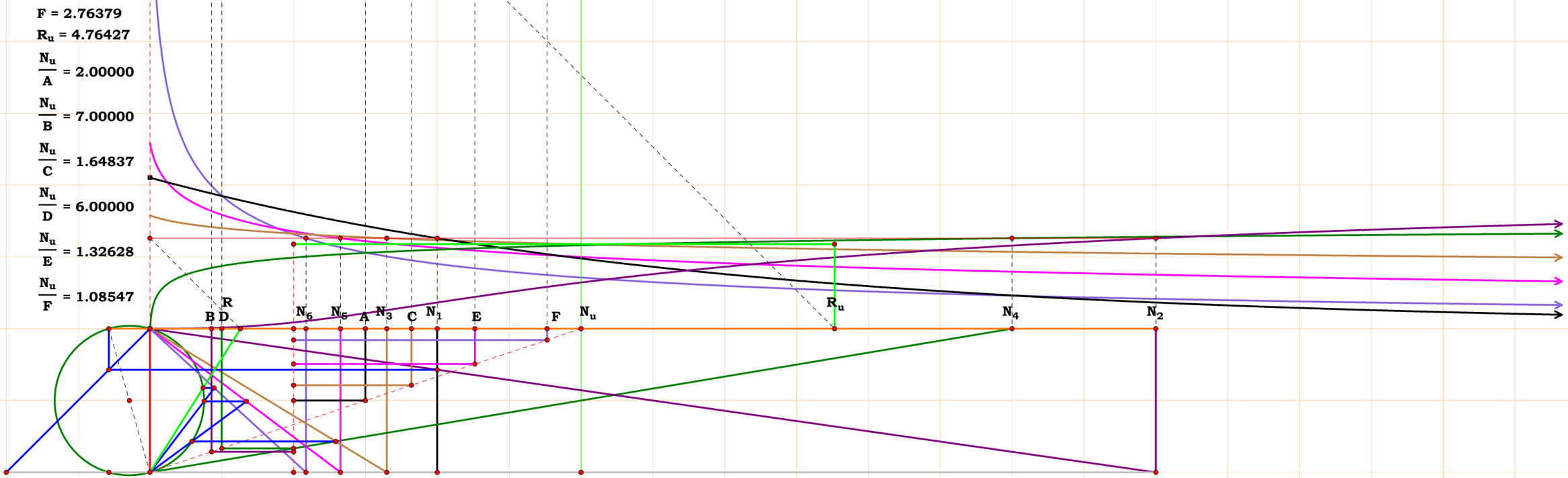
$\frac{N_u}{B} = 7.00000$

$\frac{N_u}{C} = 1.64837$

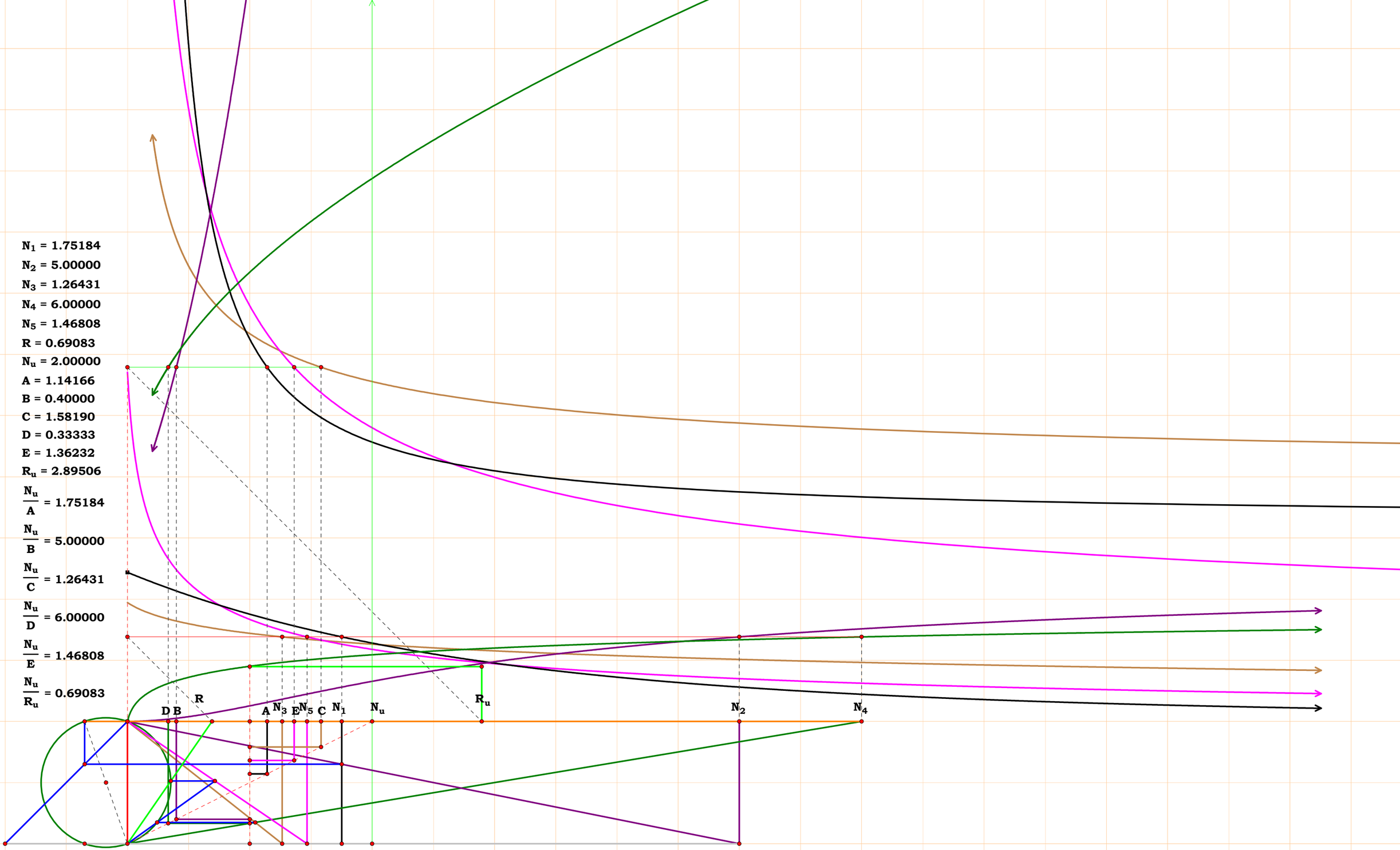
$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{E} = 1.32628$

$\frac{N_u}{F} = 1.08547$



N_1 = 1.75184
N_2 = 5.00000
N_3 = 1.26431
N_4 = 6.00000
N_5 = 1.46808
R = 0.69083
N_u = 2.00000
A = 1.14166
B = 0.40000
C = 1.58190
D = 0.33333
E = 1.36232
R_u = 2.89506
$\frac{N_u}{A}$ = 1.75184
$\frac{N_u}{B}$ = 5.00000
$\frac{N_u}{C}$ = 1.26431
$\frac{N_u}{D}$ = 6.00000
$\frac{N_u}{E}$ = 1.46808
$\frac{N_u}{R_u}$ = 0.69083



$N_1 = 1.91728$

$N_2 = 6.00000$

$N_3 = 1.32339$

$N_4 = 1.63208$

$N_5 = 3.35294$

$R = 2.78266$

$N_u = 4.00000$

$A = 2.08629$

$B = 0.66667$

$C = 3.02253$

$D = 2.45086$

$E = 1.19298$

$R_u = 1.43747$

$\frac{N_u}{A} = 1.91728$

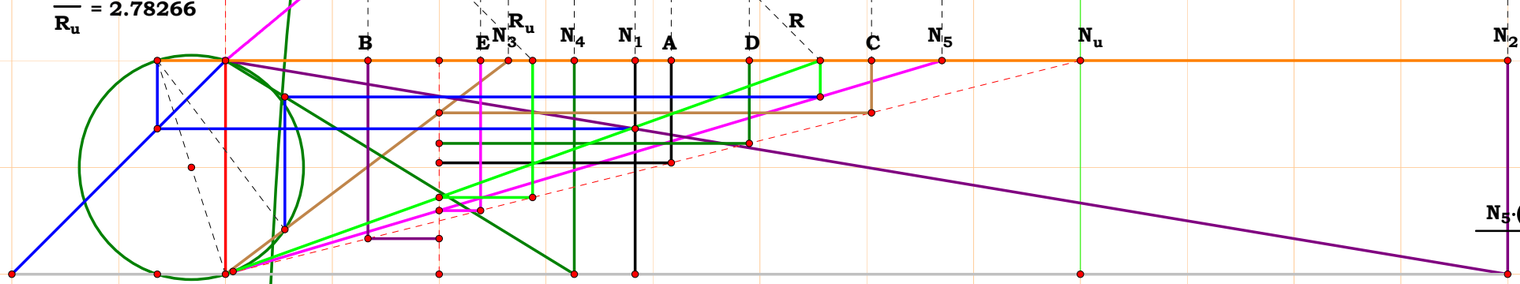
$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 1.32339$

$\frac{N_u}{D} = 1.63208$

$\frac{N_u}{E} = 3.35294$

$\frac{N_u}{R_u} = 2.78266$



$$\frac{N_5\cdot(N_3\cdot(N_1\cdot N_3-N_2)+N_2\cdot N_4\cdot(N_3^2+1))}{N_2\cdot N_4\cdot(N_3^2+1)} = 2.78266$$

$$\frac{N_u\cdot A\cdot C\cdot(C-D)+N_u^2\cdot(N_u\cdot A+B\cdot D)}{A\cdot E\cdot(N_u^2+C^2)} = 2.78266$$

$$\frac{N_5\cdot(N_3\cdot(N_1\cdot N_3-N_2)+N_2\cdot N_4\cdot(N_3^2+1))}{N_2\cdot N_4\cdot(N_3^2+1)} - \frac{N_u\cdot A\cdot C\cdot(C-D)+N_u^2\cdot(N_u\cdot A+B\cdot D)}{A\cdot E\cdot(N_u^2+C^2)} = 0.00000$$

$N_1 = 1.78729$

$N_2 = 6.00000$

$N_3 = 1.16977$

$N_4 = 5.00000$

$R = 1.42610$

$N_u = 4.00000$

$A = 2.23803$

$B = 0.66667$

$C = 3.41948$

$D = 0.80000$

$R_u = 2.80485$

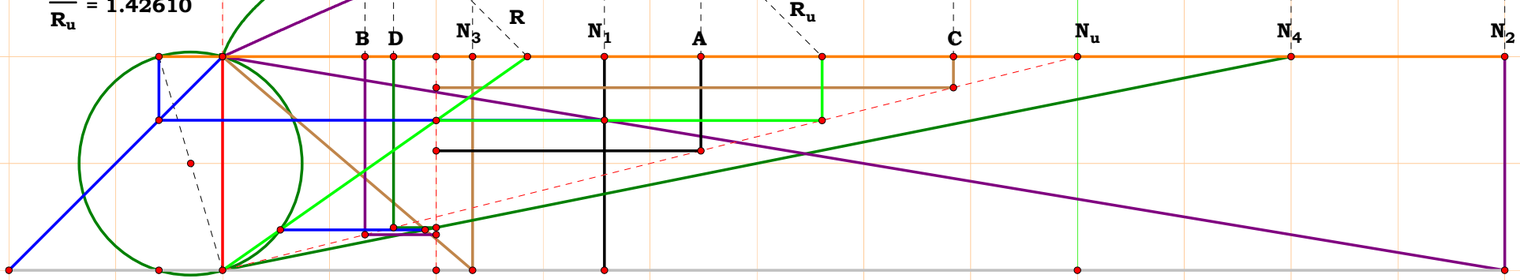
$\frac{N_u}{A} = 1.78729$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 1.16977$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 1.42610$



$$\frac{\sqrt{N_1^2\cdot(N_3^2+N_4^2)+2\cdot N_3\cdot N_4\cdot(N_1^2+2\cdot N_2^2)}-N_1\cdot(N_3+N_4)}{2\cdot N_2\cdot N_3} = 1.42610$$

$$\frac{\sqrt{4\cdot A^2\cdot C\cdot D+(B\cdot C)^2+2\cdot B^2\cdot C\cdot D+(B\cdot D)^2}-B\cdot(C+D)}{2\cdot A\cdot D} = 1.42610$$

$N_1 = 1.13143$

$N_2 = 6.00000$

$N_3 = 4.37224$

$N_4 = 5.00000$

$N_5 = 1.27901$

$R = 0.56569$

$N_u = 2.00000$

$A = 1.76767$

$B = 0.33333$

$C = 0.45743$

$D = 0.40000$

$E = 1.56371$

$R_u = 3.53553$

$\frac{N_u}{A} = 1.13143$

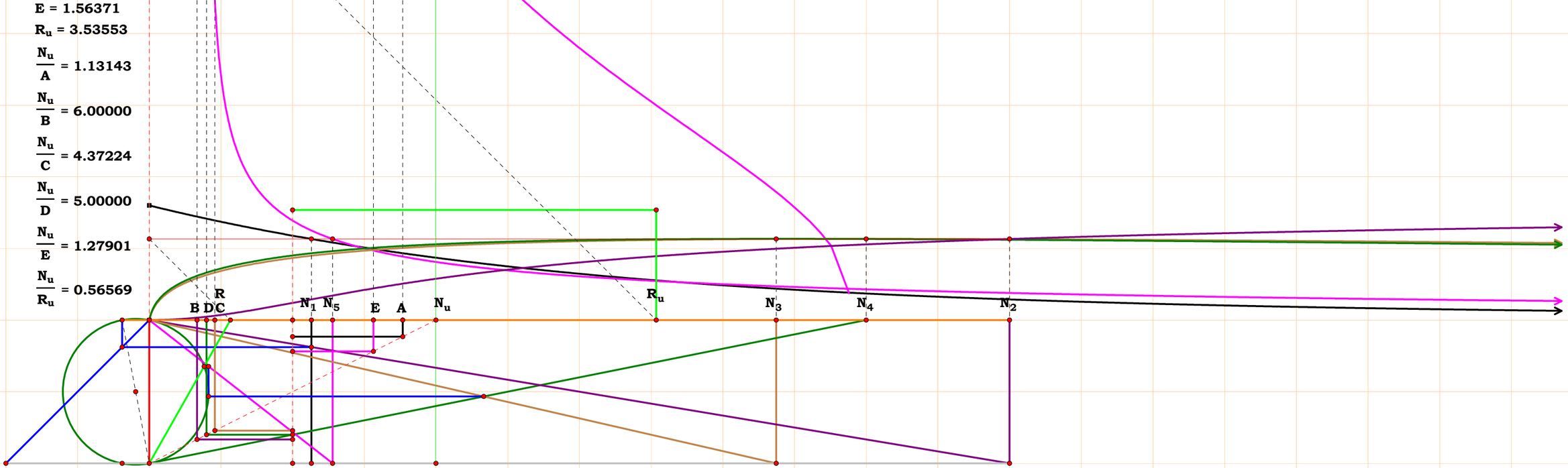
$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 4.37224$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 1.27901$

$\frac{N_u}{R_u} = 0.56569$



$N_1 = 3.00000$

$N_2 = 2.08272$

$N_3 = 6.00000$

$N_4 = 5.00000$

$N_5 = 1.82851$

$R = 1.52530$

$N_u = 4.00000$

$A = 1.33333$

$B = 1.92056$

$C = 0.66667$

$D = 0.80000$

$E = 2.18757$

$R_u = 2.62243$

$\frac{N_u}{A} = 3.00000$

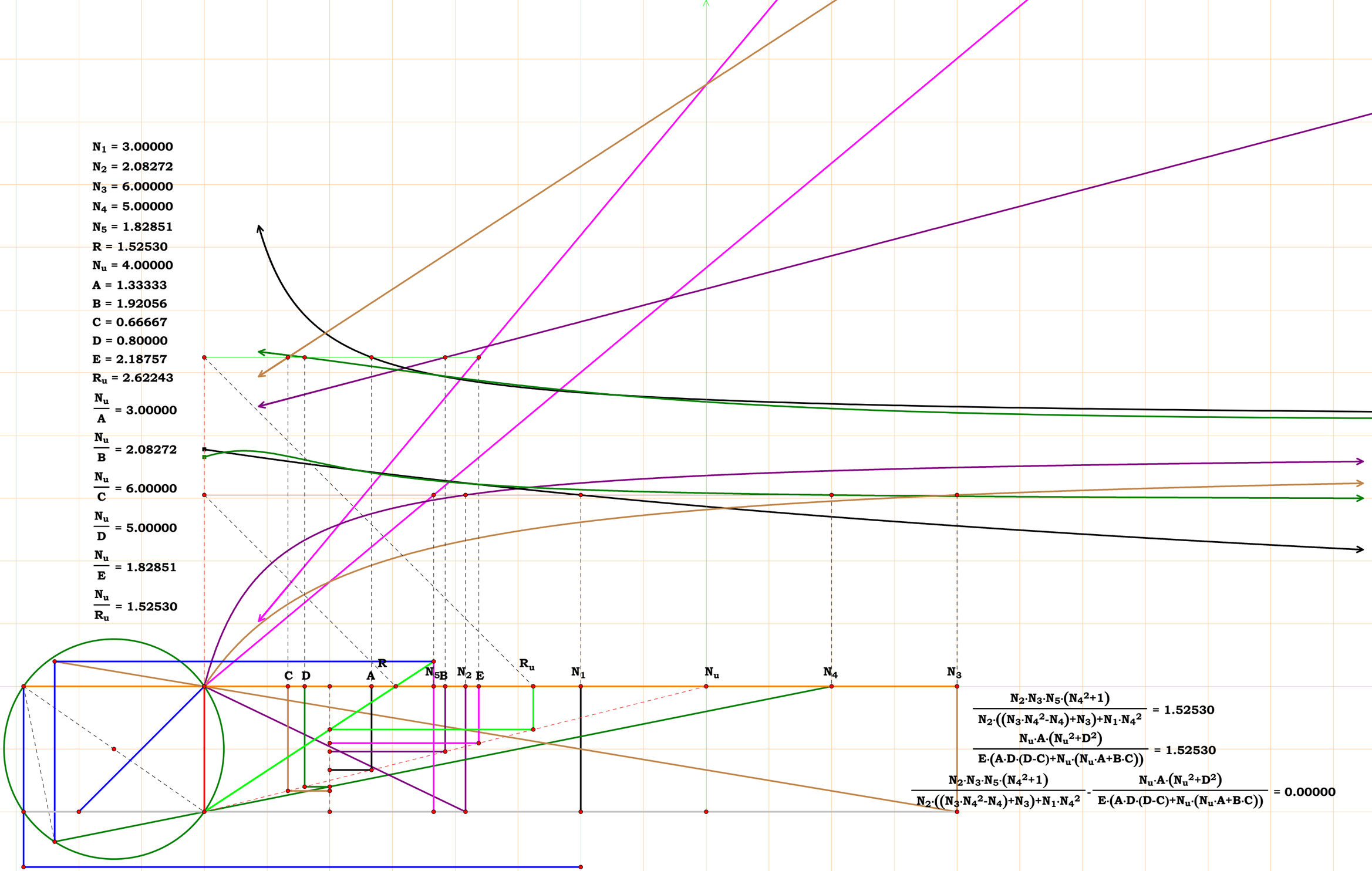
$\frac{N_u}{B} = 2.08272$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 1.82851$

$\frac{N_u}{R_u} = 1.52530$



$$\frac{N_2 \cdot N_3 \cdot N_5 \cdot (N_4^2+1)}{N_2 \cdot ((N_3 \cdot N_4^2 - N_4) + N_3) + N_1 \cdot N_4^2} = 1.52530$$

$$\frac{N_u \cdot A \cdot (N_u^2+D^2)}{E \cdot (A \cdot D \cdot (D-C) + N_u \cdot (N_u \cdot A + B \cdot C))} = 1.52530$$

$$\frac{N_2 \cdot N_3 \cdot N_5 \cdot (N_4^2+1)}{N_2 \cdot ((N_3 \cdot N_4^2 - N_4) + N_3) + N_1 \cdot N_4^2} - \frac{N_u \cdot A \cdot (N_u^2+D^2)}{E \cdot (A \cdot D \cdot (D-C) + N_u \cdot (N_u \cdot A + B \cdot C))} = 0.00000$$

$N_1 = 2.08863$

$N_2 = 3.00000$

$N_3 = 3.54504$

$N_4 = 5.00000$

$N_5 = 1.62762$

$N_6 = 1.27310$

$R = 1.50979$

$N_u = 4.00000$

$A = 1.91513$

$B = 1.33333$

$C = 1.12834$

$D = 0.80000$

$E = 2.45758$

$F = 3.14194$

$R_u = 2.64938$

$\frac{N_u}{A} = 2.08863$

$\frac{N_u}{B} = 3.00000$

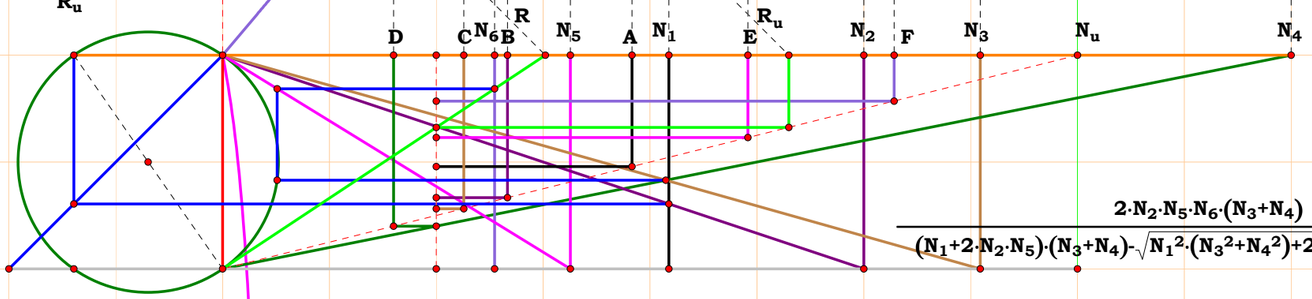
$\frac{N_u}{C} = 3.54504$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 1.62762$

$\frac{N_u}{F} = 1.27310$

$\frac{N_u}{R_u} = 1.50979$



$$\frac{2 \cdot N_2 \cdot N_5 \cdot N_6 \cdot (N_3 + N_4)}{(N_1 + 2 \cdot N_2 \cdot N_5) \cdot (N_3 + N_4) - \sqrt{N_1^2 \cdot (N_3^2 + N_4^2) + 2 \cdot N_3 \cdot N_4 \cdot (N_1^2 + 2 \cdot N_2^2)}} = 1.50979$$

$$\frac{2 \cdot N_u^2 \cdot A \cdot (C + D)}{F \cdot ((B \cdot E + 2 \cdot N_u \cdot A) \cdot (C + D) - E \cdot \sqrt{(B \cdot C)^2 + (B \cdot D)^2 + 2 \cdot C \cdot D \cdot (2 \cdot A^2 + B^2)})} = 1.50979$$

$$\frac{2 \cdot N_2 \cdot N_5 \cdot N_6 \cdot (N_3 + N_4)}{(N_1 + 2 \cdot N_2 \cdot N_5) \cdot (N_3 + N_4) - \sqrt{N_1^2 \cdot (N_3^2 + N_4^2) + 2 \cdot N_3 \cdot N_4 \cdot (N_1^2 + 2 \cdot N_2^2)}} - \frac{2 \cdot N_u^2 \cdot A \cdot (C + D)}{F \cdot ((B \cdot E + 2 \cdot N_u \cdot A) \cdot (C + D) - E \cdot \sqrt{(B \cdot C)^2 + (B \cdot D)^2 + 2 \cdot C \cdot D \cdot (2 \cdot A^2 + B^2)})} = 0.00000$$

$N_1 = 5.00000$

$N_2 = 2.19498$

$N_3 = 3.00000$

$N_4 = 6.00000$

$R = 2.64456$

$N_u = 4.00000$

$A = 0.80000$

$B = 1.82234$

$C = 1.33333$

$D = 0.66667$

$R_u = 1.51254$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.19498$

$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{R_u} = 2.64456$

D A C R_u B N_2 R N_3 N_u N_1 N_4

$$\frac{N_3 \cdot N_4 \cdot (N_2 + N_4 \cdot (N_1 - N_2))}{N_4 \cdot (N_2 \cdot N_4 - N_1 \cdot N_4 - N_2) + N_2 \cdot N_3 \cdot (N_4^2 + 1)} = 2.64456$$

$$\frac{N_u \cdot (A \cdot D + N_u \cdot (B - A))}{A \cdot ((N_u^2 + D^2) - C \cdot D) + N_u \cdot C \cdot (A - B)} = 2.64456$$

$$\frac{N_3 \cdot N_4 \cdot (N_2 + N_4 \cdot (N_1 - N_2))}{N_4 \cdot (N_2 \cdot N_4 - N_1 \cdot N_4 - N_2) + N_2 \cdot N_3 \cdot (N_4^2 + 1)} - \frac{N_u \cdot (A \cdot D + N_u \cdot (B - A))}{A \cdot ((N_u^2 + D^2) - C \cdot D) + N_u \cdot C \cdot (A - B)} = 0.00000$$

$N_1 = 5.00000$

$N_2 = 1.88774$

$N_3 = 3.00000$

$N_4 = 6.00000$

$R = 2.66092$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.11894$

$C = 1.33333$

$D = 0.66667$

$R_u = 1.50324$

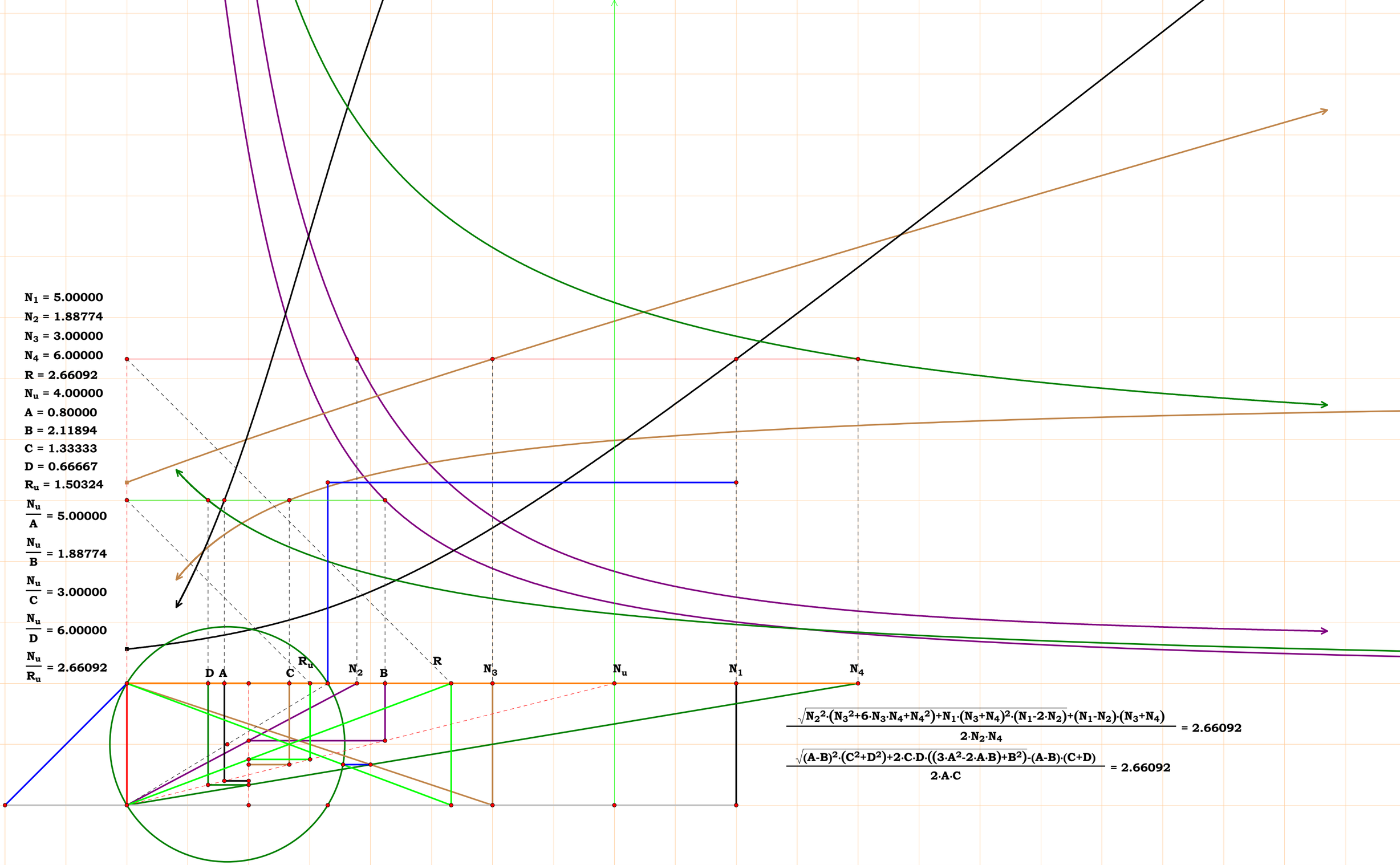
$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.88774$

$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{R_u} = 2.66092$



$$\frac{\sqrt{N_2^2\cdot(N_3^2+6\cdot N_3\cdot N_4+N_4^2)+N_1\cdot(N_3+N_4)^2\cdot(N_1-2\cdot N_2)}+(N_1-N_2)\cdot(N_3+N_4)}{2\cdot N_2\cdot N_4} = 2.66092$$

$$\frac{\sqrt{(A-B)^2\cdot(C^2+D^2)+2\cdot C\cdot D\cdot((3\cdot A^2-2\cdot A\cdot B)+B^2)}-(A-B)\cdot(C+D)}{2\cdot A\cdot C} = 2.66092$$

$N_1 = 5.00000$

$N_2 = 2.23044$

$N_3 = 3.00000$

$N_4 = 6.00000$

$R = 2.60819$

$N_u = 4.00000$

$A = 0.80000$

$B = 1.79337$

$C = 1.33333$

$D = 0.66667$

$R_u = 1.53363$

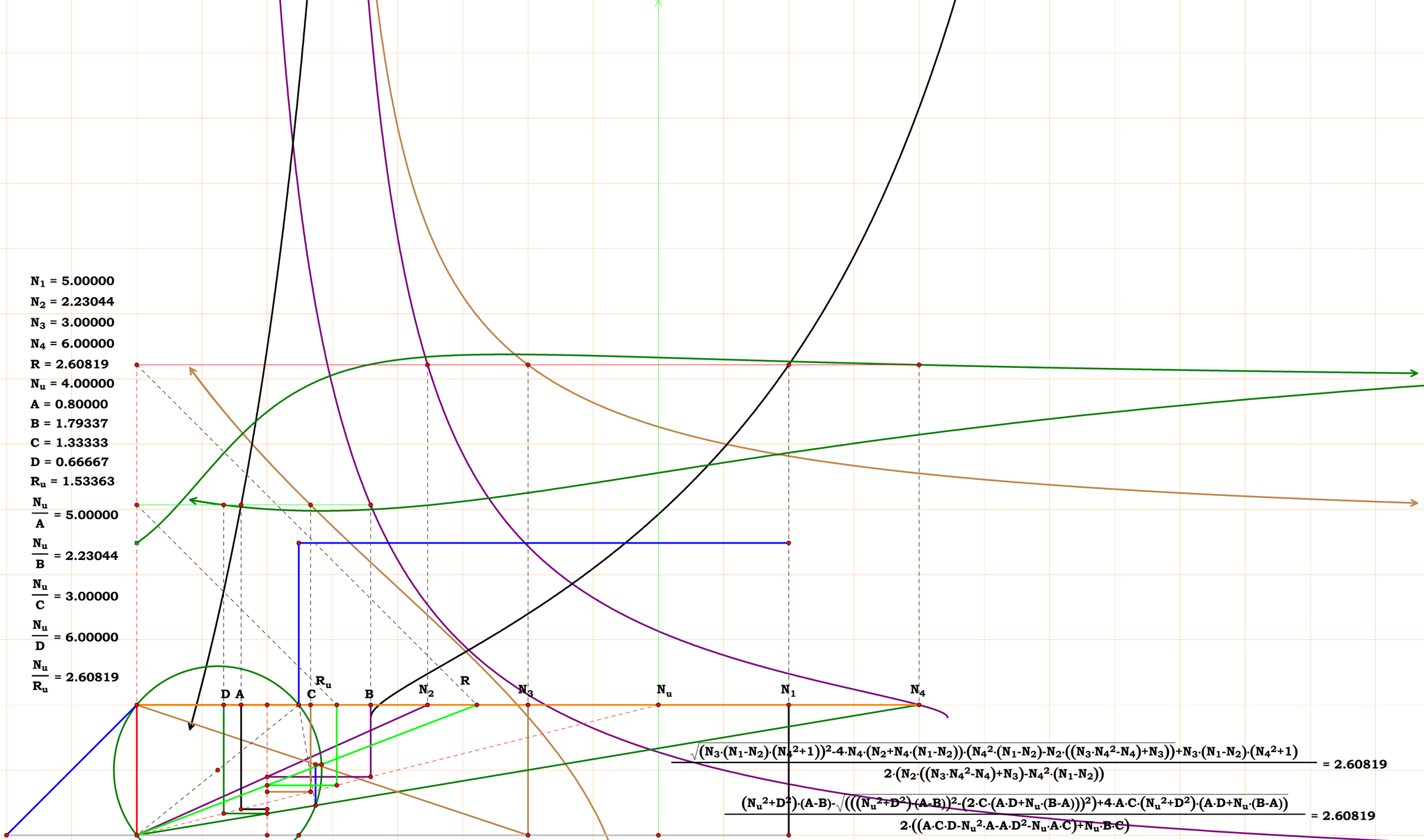
$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.23044$

$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{R_u} = 2.60819$



$$\frac{\sqrt{(N_3\cdot(N_1-N_2)\cdot(N_4^2+1))^2-4\cdot N_4\cdot(N_2+N_4\cdot(N_1-N_2))\cdot(N_4^2\cdot(N_1-N_2)-N_2\cdot((N_3\cdot N_4^2-N_4)+N_3))}+N_3\cdot(N_1-N_2)\cdot(N_4^2+1)}{2\cdot(N_2\cdot((N_3\cdot N_4^2-N_4)+N_3)-N_4^2\cdot(N_1-N_2))} = 2.60819$$

$$\frac{(N_u^2+D^2)\cdot(A-B)-\sqrt{(((N_u^2+D^2)\cdot(A-B))^2-(2\cdot C\cdot(A\cdot D+N_u\cdot(B-A)))^2)+4\cdot A\cdot C\cdot(N_u^2+D^2)\cdot(A\cdot D+N_u\cdot(B-A))}}{2\cdot((A\cdot C\cdot D-N_u^2\cdot A-A\cdot D^2-N_u\cdot A\cdot C)+N_u\cdot B\cdot C)} = 2.60819$$

$N_1 = 3.00000$

$N_2 = 1.92319$

$N_3 = 3.23188$

$N_4 = 6.00000$

$N_5 = 2.53755$

$R = 1.76215$

$N_u = 4.00000$

$A = 1.33333$

$B = 2.07988$

$C = 1.23767$

$D = 0.66667$

$E = 1.57633$

$R_u = 2.26995$

$\frac{N_u}{A} = 3.00000$

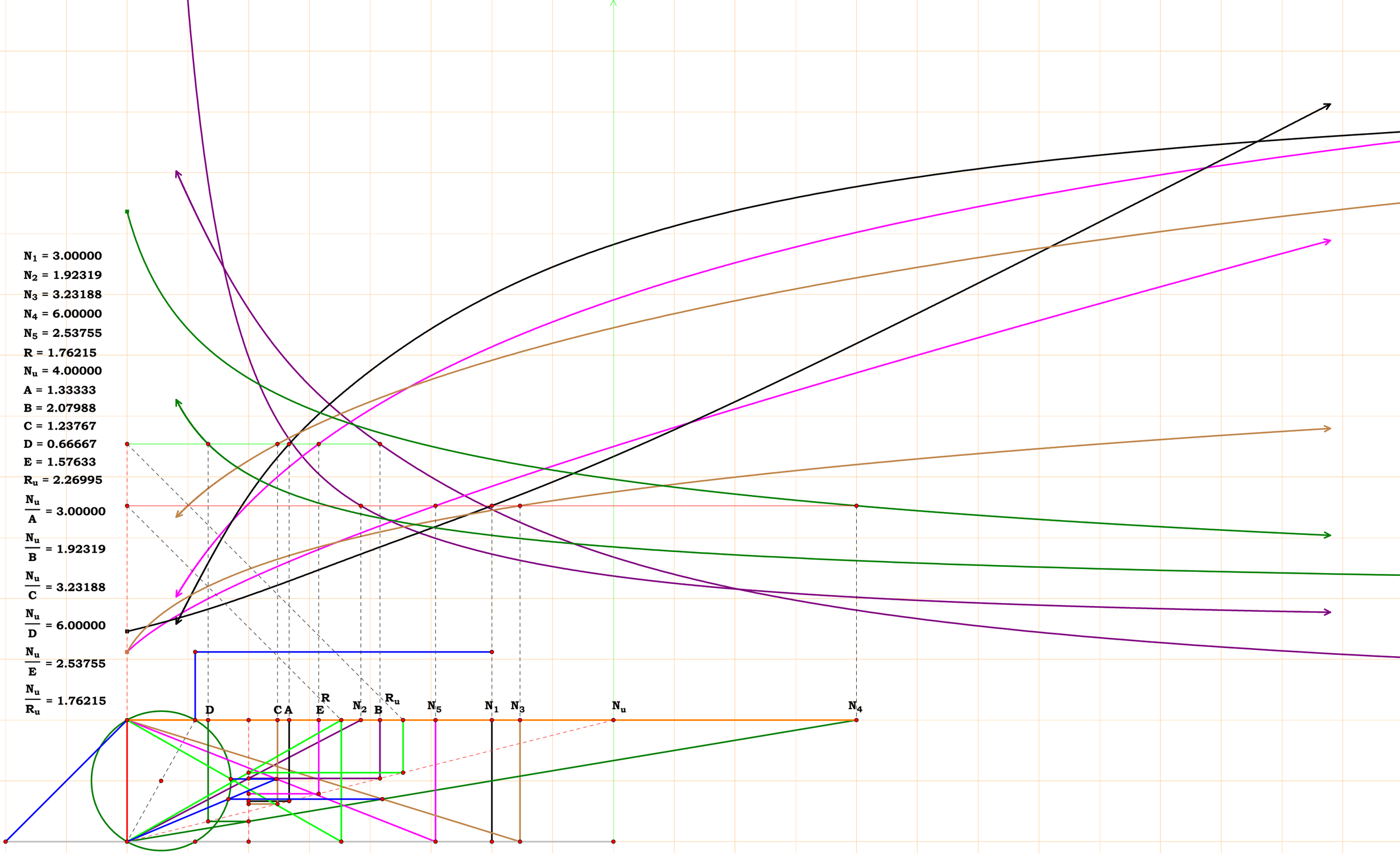
$\frac{N_u}{B} = 1.92319$

$\frac{N_u}{C} = 3.23188$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{E} = 2.53755$

$\frac{N_u}{R_u} = 1.76215$



$N_1 = 5.00000$

$N_2 = 2.17726$

$N_3 = 2.54504$

$N_4 = 6.00000$

$N_5 = 2.97478$

$N_6 = 3.31893$

$R = 2.73639$

$N_u = 4.00000$

$A = 0.80000$

$B = 1.83717$

$C = 1.57169$

$D = 0.66667$

$E = 1.34464$

$F = 1.20521$

$R_u = 1.46178$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.17726$

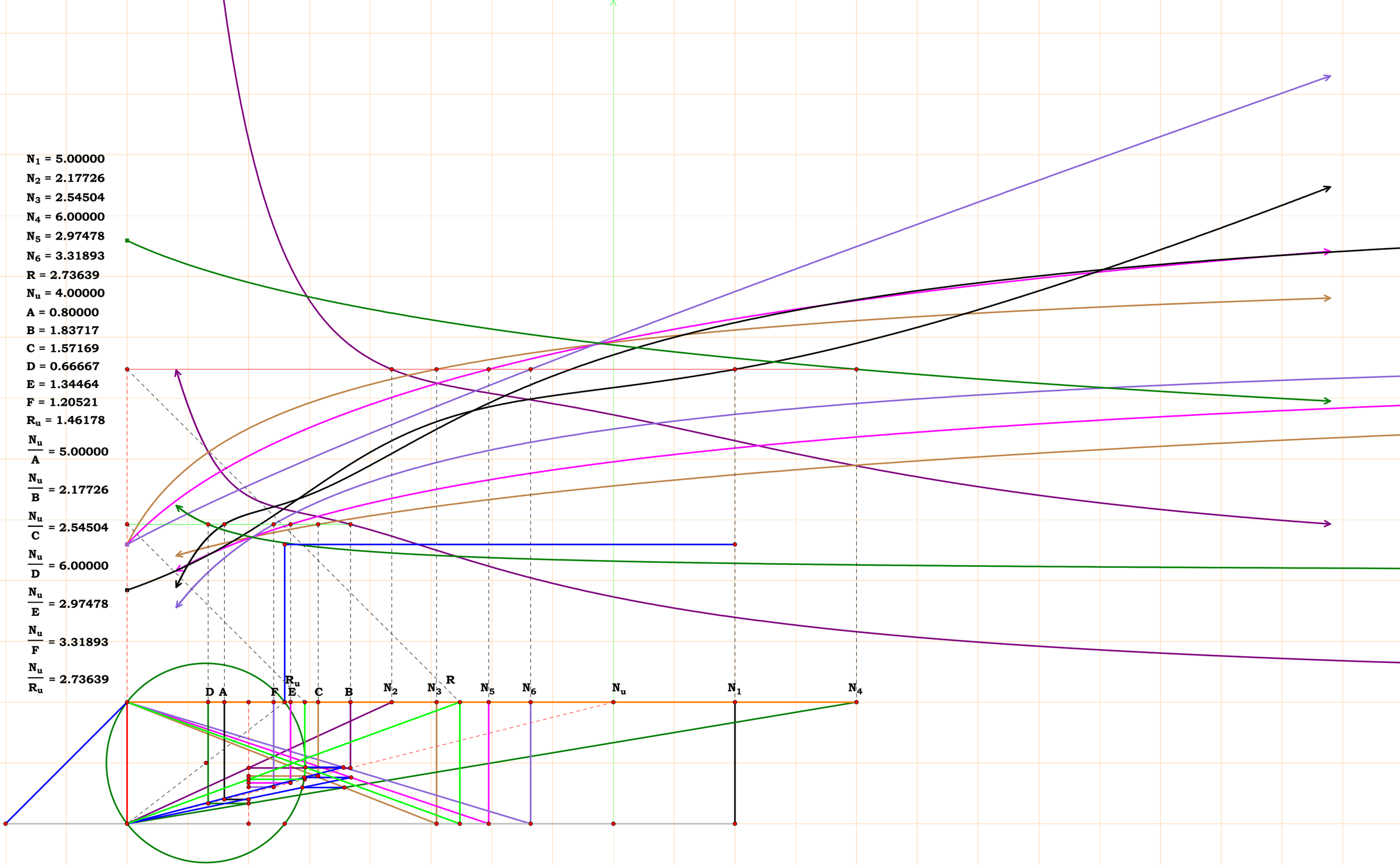
$\frac{N_u}{C} = 2.54504$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{E} = 2.97478$

$\frac{N_u}{F} = 3.31893$

$\frac{N_u}{R_u} = 2.73639$



$N_1 = 5.00000$

$N_2 = 2.56723$

$N_3 = 2.13734$

$N_4 = 6.00000$

$N_5 = 3.60110$

$N_6 = 4.55383$

$R = 1.78730$

$N_u = 4.00000$

$A = 0.80000$

$B = 1.55810$

$C = 1.87148$

$D = 0.66667$

$E = 1.11077$

$F = 0.87838$

$R_u = 2.23801$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.56723$

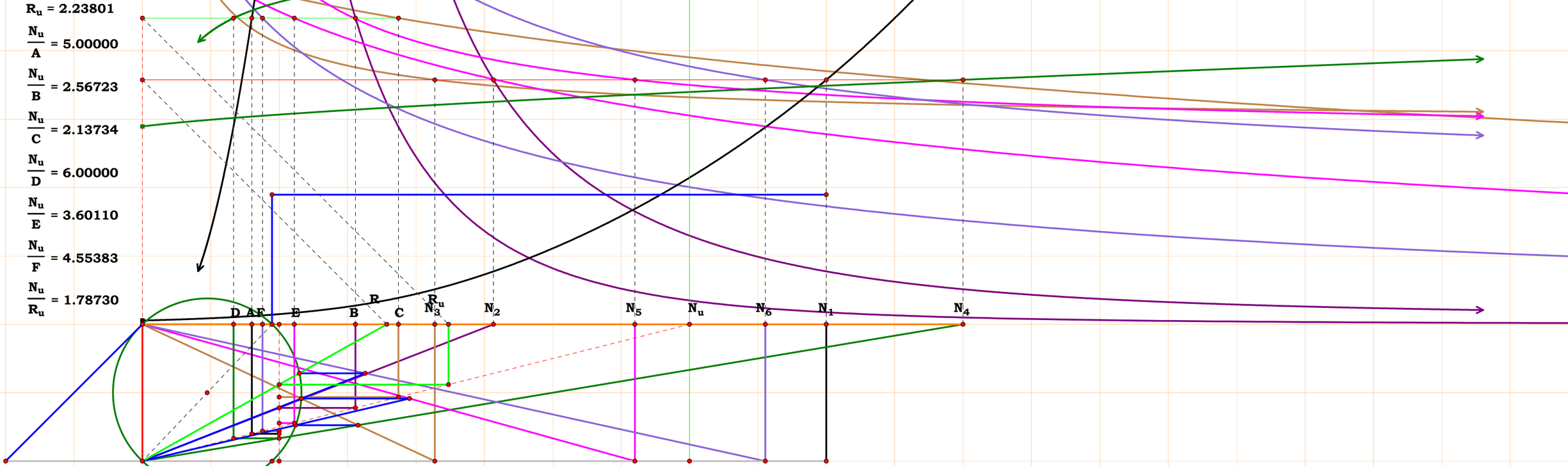
$\frac{N_u}{C} = 2.13734$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{E} = 3.60110$

$\frac{N_u}{F} = 4.55383$

$\frac{N_u}{R_u} = 1.78730$



$N_1 = 4.32051$

$N_2 = 1.91728$

$N_3 = 5.20536$

$N_4 = 6.00000$

$N_5 = 3.59086$

$R = 2.64931$

$N_u = 4.00000$

$A = 0.92582$

$B = 2.08629$

$C = 0.76844$

$D = 0.66667$

$E = 1.11394$

$R_u = 1.50983$

$\frac{N_u}{A} = 4.32051$

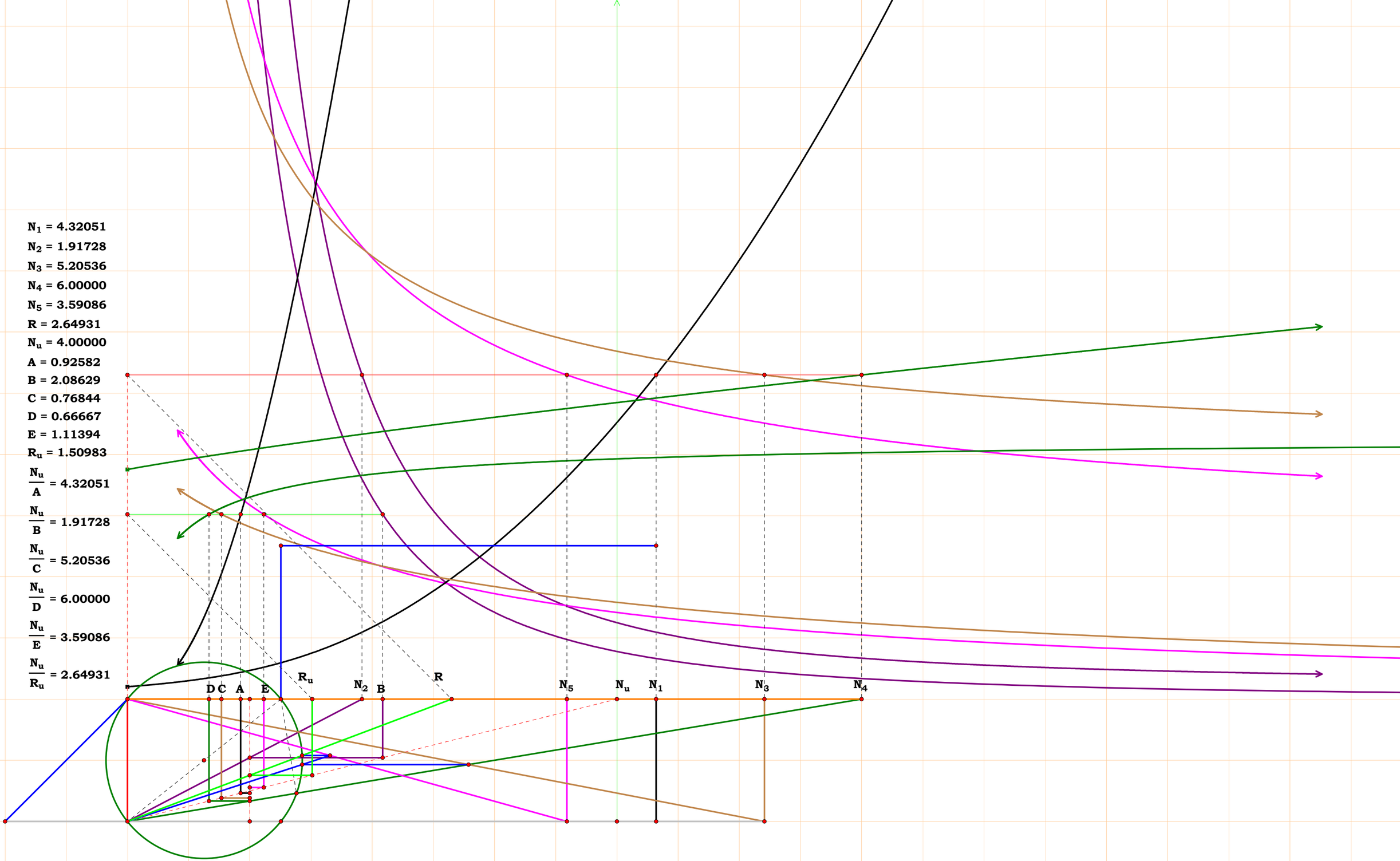
$\frac{N_u}{B} = 1.91728$

$\frac{N_u}{C} = 5.20536$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{E} = 3.59086$

$\frac{N_u}{R_u} = 2.64931$



$N_1 = 3.00000$

$N_2 = 2.10045$

$N_3 = 3.27324$

$N_4 = 5.00000$

$N_5 = 2.61436$

$R = 2.26344$

$N_u = 4.00000$

$A = 1.33333$

$B = 1.90436$

$C = 1.22203$

$D = 0.80000$

$E = 1.53001$

$R_u = 1.76722$

$\frac{N_u}{A} = 3.00000$

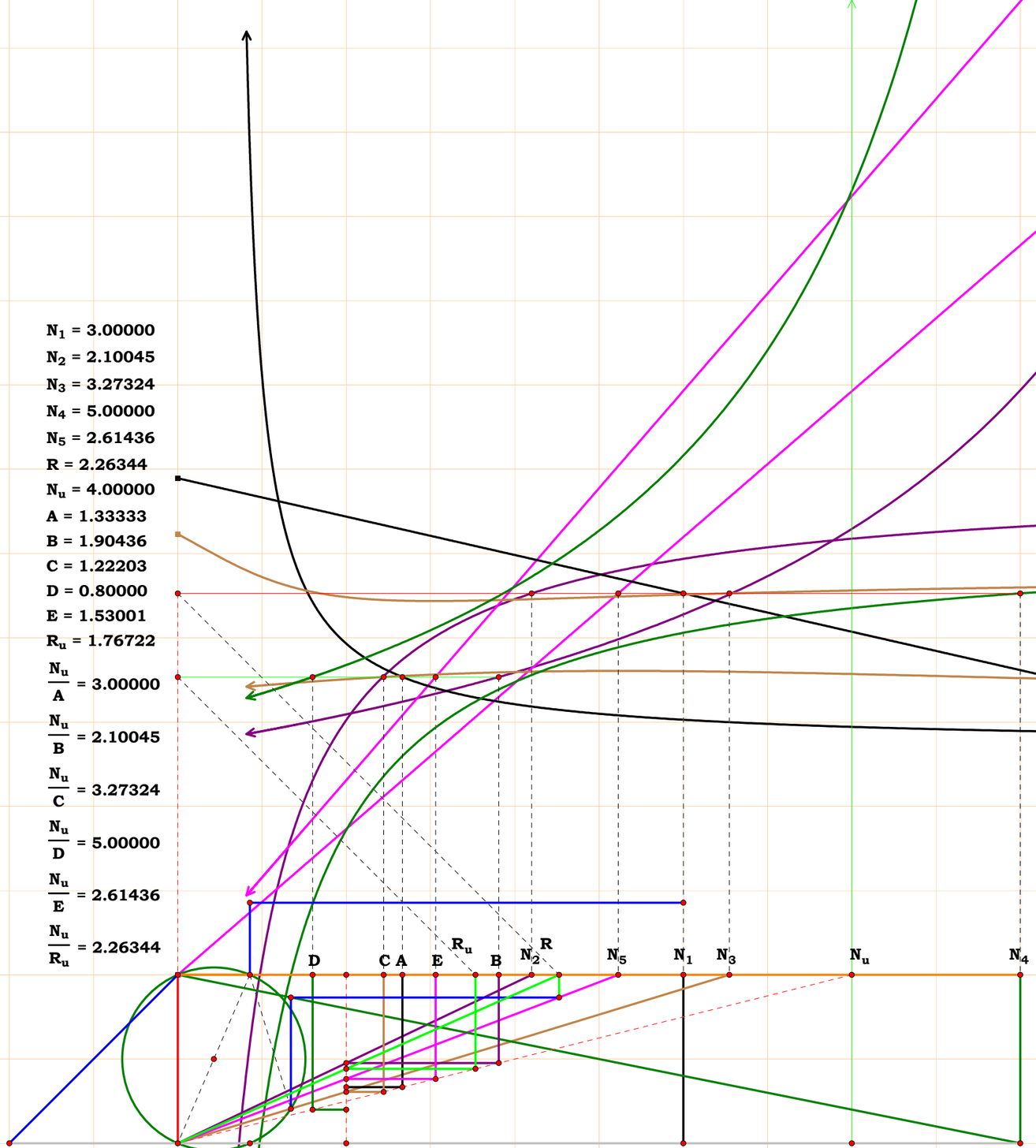
$\frac{N_u}{B} = 2.10045$

$\frac{N_u}{C} = 3.27324$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 2.61436$

$\frac{N_u}{R_u} = 2.26344$



$$\frac{N_2 \cdot N_5 \cdot \left((N_4 - N_3) + N_3^2 \cdot N_4 + N_3^2 \right) - N_1 \cdot N_3^2 \cdot N_5}{N_2 \cdot N_4 \cdot \left(N_3^2 + 1 \right)} = 2.26344$$

$$\frac{N_u \cdot A \cdot C \cdot (C - D) + N_u^2 \cdot \left(N_u \cdot A + D \cdot (A - B) \right)}{A \cdot E \cdot \left(N_u^2 + C^2 \right)} = 2.26344$$

$$\frac{N_2 \cdot N_5 \cdot \left((N_4 - N_3) + N_3^2 \cdot N_4 + N_3^2 \right) - N_1 \cdot N_3^2 \cdot N_5}{N_2 \cdot N_4 \cdot \left(N_3^2 + 1 \right)} - \frac{N_u \cdot A \cdot C \cdot (C - D) + N_u^2 \cdot \left(N_u \cdot A + D \cdot (A - B) \right)}{A \cdot E \cdot \left(N_u^2 + C^2 \right)} = 0.00000$$

$N_1 = 3.00000$

$N_2 = 1.89364$

$N_3 = 6.00000$

$N_4 = 5.00000$

$R = 1.59393$

$N_u = 4.00000$

$A = 1.33333$

$B = 2.11233$

$C = 0.66667$

$D = 0.80000$

$R_u = 2.50951$

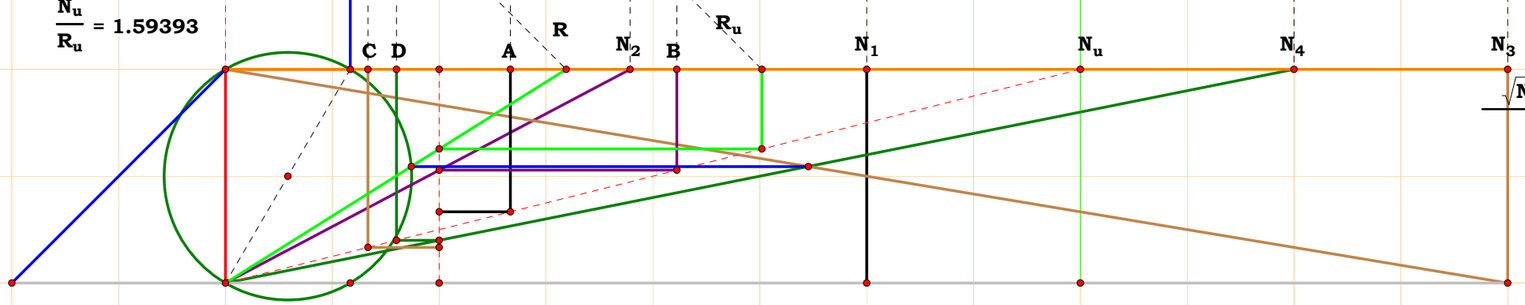
$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 1.89364$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 1.59393$



$$\frac{\sqrt{N_2^2\cdot(N_3^2+6\cdot N_3\cdot N_4+N_4^2)+N_1\cdot(N_3+N_4)^2\cdot(N_1-2\cdot N_2)}+(N_3+N_4)\cdot(N_1-N_2)}{2\cdot N_2\cdot N_3} = 1.59393$$

$$\frac{\sqrt{(A-B)^2\cdot(C^2+D^2)+2\cdot C\cdot D\cdot((3\cdot A^2-2\cdot A\cdot B)+B^2)}-(A-B)\cdot(C+D)}{2\cdot A\cdot D} = 1.59393$$

$N_1 = 5.00000$

$N_2 = 1.88774$

$N_3 = 2.37369$

$N_4 = 2.75472$

$N_5 = 6.00000$

$R = 2.51702$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.11894$

$C = 1.68514$

$D = 1.45205$

$E = 0.66667$

$R_u = 1.58918$

$\frac{N_u}{A} = 5.00000$

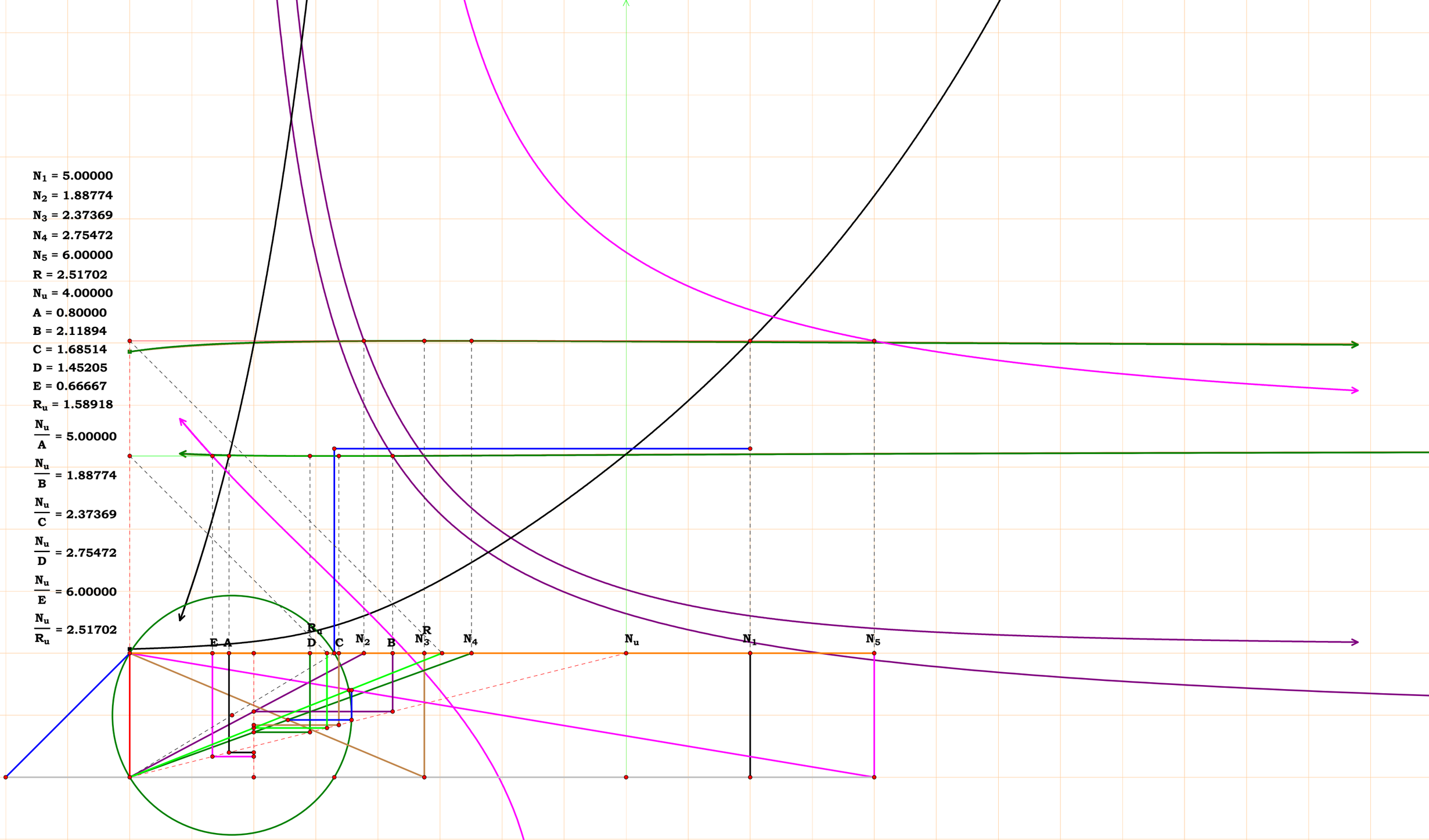
$\frac{N_u}{B} = 1.88774$

$\frac{N_u}{C} = 2.37369$

$\frac{N_u}{D} = 2.75472$

$\frac{N_u}{E} = 6.00000$

$\frac{N_u}{R_u} = 2.51702$



$N_1 = 5.00000$

$N_2 = 2.25998$

$N_3 = 6.00000$

$N_4 = 3.00000$

$N_5 = 2.08258$

$R = 2.71121$

$N_u = 4.00000$

$A = 0.80000$

$B = 1.76993$

$C = 0.66667$

$D = 1.33333$

$E = 1.92069$

$R_u = 1.47536$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.25998$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{D} = 3.00000$

$\frac{N_u}{E} = 2.08258$

$\frac{N_u}{R_u} = 2.71121$

C A D B E N_5 N_2 R N_4 N_u N_1 N_3 R_u

$$\frac{N_2 \cdot N_3 \cdot N_5 \cdot (N_4^2+1)}{N_4^2 \cdot ((N_2-N_1)+N_2 \cdot N_3)+N_2 \cdot (N_3-N_4)} = 2.71121$$

$$\frac{N_u \cdot A \cdot (N_u^2+D^2)}{E \cdot ((A \cdot (N_u^2+D^2)-A \cdot C \cdot D)+N_u \cdot C \cdot (A-B))} = 2.71121$$

$$\frac{N_2 \cdot N_3 \cdot N_5 \cdot (N_4^2+1)}{N_4^2 \cdot ((N_2-N_1)+N_2 \cdot N_3)+N_2 \cdot (N_3-N_4)} - \frac{N_u \cdot A \cdot (N_u^2+D^2)}{E \cdot ((A \cdot (N_u^2+D^2)-A \cdot C \cdot D)+N_u \cdot C \cdot (A-B))} = 0.00000$$

$N_1 = 1.91137$

$N_2 = 3.00000$

$N_3 = 3.14325$

$N_4 = 5.00000$

$N_5 = 1.20220$

$N_6 = 1.62315$

$R = 2.25826$

$N_u = 4.00000$

$A = 2.09274$

$B = 1.33333$

$C = 1.27257$

$D = 0.80000$

$E = 3.32724$

$F = 2.46434$

$R_u = 1.77128$

$\frac{N_u}{A} = 1.91137$

$\frac{N_u}{B} = 3.00000$

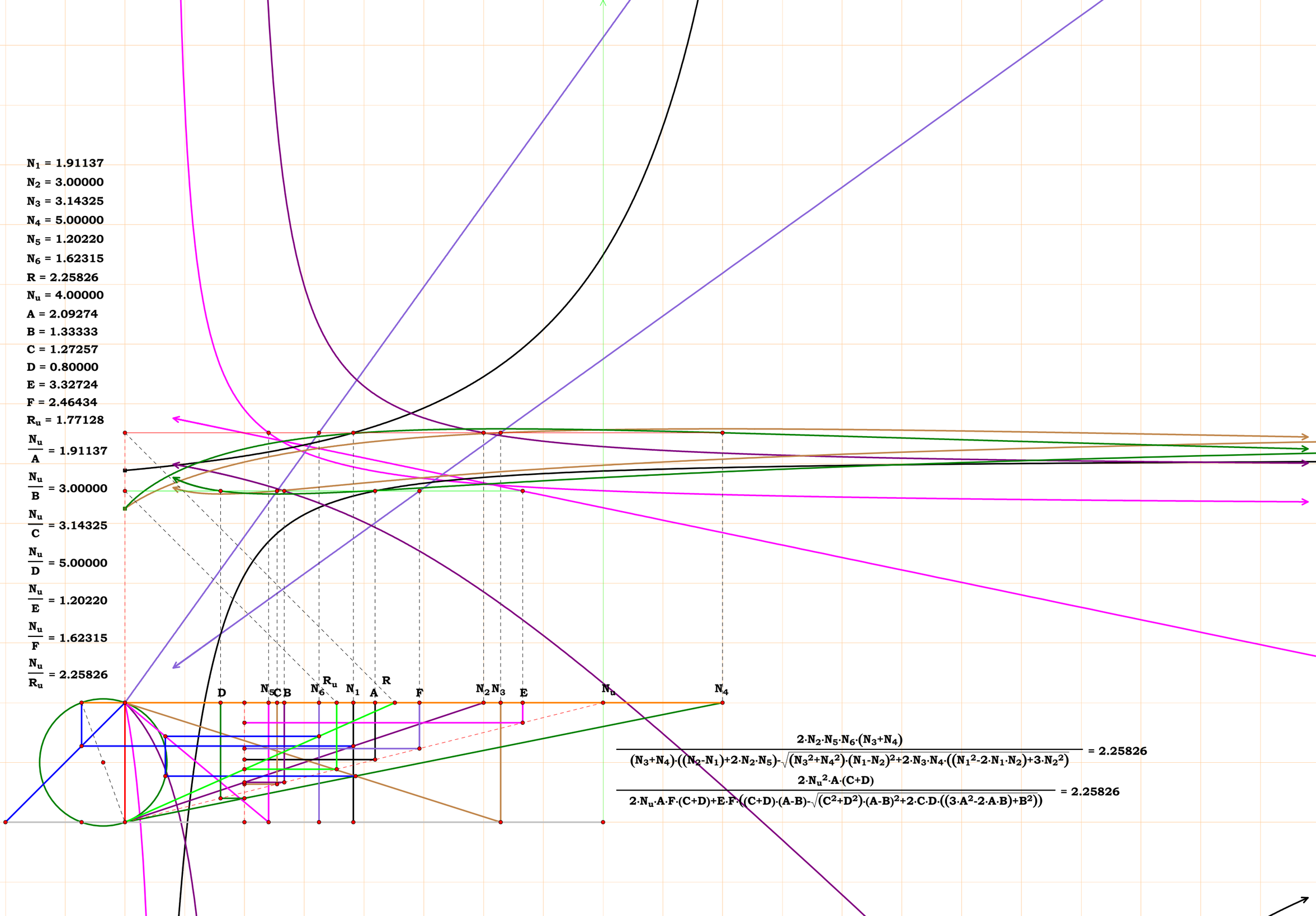
$\frac{N_u}{C} = 3.14325$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 1.20220$

$\frac{N_u}{F} = 1.62315$

$\frac{N_u}{R_u} = 2.25826$



$$\frac{2\cdot N_2\cdot N_5\cdot N_6\cdot(N_3+N_4)}{(N_3+N_4)\cdot((N_2-N_1)+2\cdot N_2\cdot N_5)-\sqrt{(N_3^2+N_4^2)\cdot(N_1-N_2)^2+2\cdot N_3\cdot N_4\cdot((N_1^2-2\cdot N_1\cdot N_2)+3\cdot N_2^2)}} = 2.25826$$

$$\frac{2\cdot N_u^2\cdot A\cdot(C+D)}{2\cdot N_u\cdot A\cdot F\cdot(C+D)+E\cdot F\cdot((C+D)\cdot(A-B)-\sqrt{(C^2+D^2)\cdot(A-B)^2+2\cdot C\cdot D\cdot((3\cdot A^2-2\cdot A\cdot B)+B^2)})} = 2.25826$$

$N_1 = 1.94091$

$N_2 = 5.00000$

$N_3 = 3.00000$

$N_4 = 7.00000$

$N_5 = 6.00000$

$R = 1.67536$

$N_u = 4.00000$

$A = 2.06088$

$B = 0.80000$

$C = 1.33333$

$D = 0.57143$

$E = 0.66667$

$R_u = 2.38754$

$\frac{N_u}{A} = 1.94091$

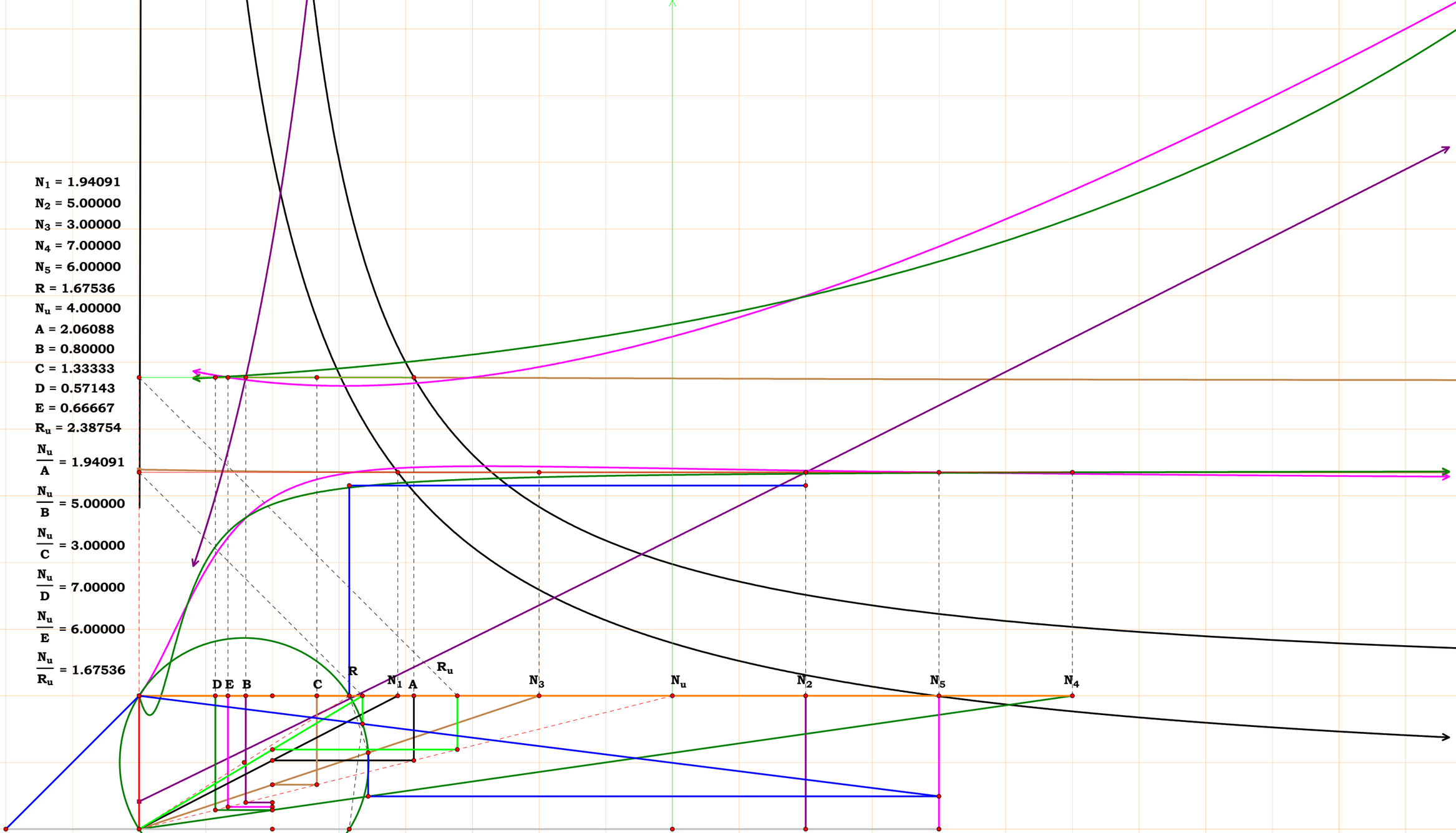
$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{D} = 7.00000$

$\frac{N_u}{E} = 6.00000$

$\frac{N_u}{R_u} = 1.67536$



$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot (N_3^2+1) \cdot (N_3^2 \cdot ((N_1-N_2)+N_1 \cdot N_4)-N_1 \cdot (N_3-N_4))-N_1 \cdot (N_4 \cdot N_5 \cdot (N_3^2+1))^2 \cdot (N_1-N_2)}{(N_1 \cdot N_4 \cdot N_5 \cdot (N_3^2+1))^2+(N_1 \cdot N_4 \cdot (N_3^2+1))^2+2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (N_3^2+1) \cdot (N_1 \cdot N_3-N_1-N_2 \cdot N_3)+(N_3 \cdot (N_1 \cdot N_3-N_1-N_2 \cdot N_3))^2} = 1.67536$$

$$\frac{N_u \cdot B \cdot E \cdot (N_u^2+C^2) \cdot (D \cdot (N_u \cdot (B-A)-B \cdot C)+B \cdot (N_u^2+C^2))+N_u^2 \cdot B \cdot (A-B) \cdot (N_u^2+C^2)^2}{(E \cdot (D \cdot (N_u \cdot (A-B)+B \cdot C)-B \cdot (N_u^2+C^2)))^2+(N_u \cdot B \cdot (N_u^2+C^2))^2} = 1.67536$$

$N_1 = 1.65139$

$N_2 = 5.00000$

$N_3 = 3.27771$

$N_4 = 2.93933$

$N_5 = 6.00000$

$R = 2.28493$

$N_u = 4.00000$

$A = 2.42220$

$B = 0.80000$

$C = 1.22037$

$D = 1.36085$

$E = 0.66667$

$R_u = 1.75060$

$\frac{N_u}{A} = 1.65139$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 3.27771$

$\frac{N_u}{D} = 2.93933$

$\frac{N_u}{E} = 6.00000$

$\frac{N_u}{R_u} = 2.28493$

E B C D R_u N_1 R A N_4 N_3 N_u N_2 N_5

$$\frac{N_1 \cdot N_3^2 \cdot ((N_1-N_2)+N_1 \cdot N_4) - N_1^2 \cdot (N_3-N_4) - N_1 \cdot N_4 \cdot N_5 \cdot (N_1-N_2) \cdot (N_3^2+1)}{N_1 \cdot N_4 \cdot (N_3^2+1) \cdot ((N_1-N_2)+N_1 \cdot N_5) + N_3 \cdot (N_1-N_2) \cdot (N_1 \cdot N_3 - N_1 - N_2 \cdot N_3)} = 2.28493$$

$$\frac{B \cdot E \cdot (B \cdot (N_u^2+C^2) - B \cdot C \cdot D - N_u \cdot D \cdot (A-B)) + N_u \cdot B \cdot (A-B) \cdot (N_u^2+C^2)}{N_u^3 \cdot B^2 + N_u \cdot (B \cdot C)^2 + E \cdot (A-B) \cdot ((B \cdot C \cdot D - B \cdot (N_u^2+C^2)) + N_u \cdot D \cdot (A-B))} = 2.28493$$

$N_1 = 1.86410$

$N_2 = 5.00000$

$N_3 = 1.12538$

$N_4 = 2.56276$

$R = 3.24283$

$N_u = 4.00000$

$A = 2.14581$

$B = 0.80000$

$C = 3.55434$

$D = 1.56082$

$R_u = 1.23349$

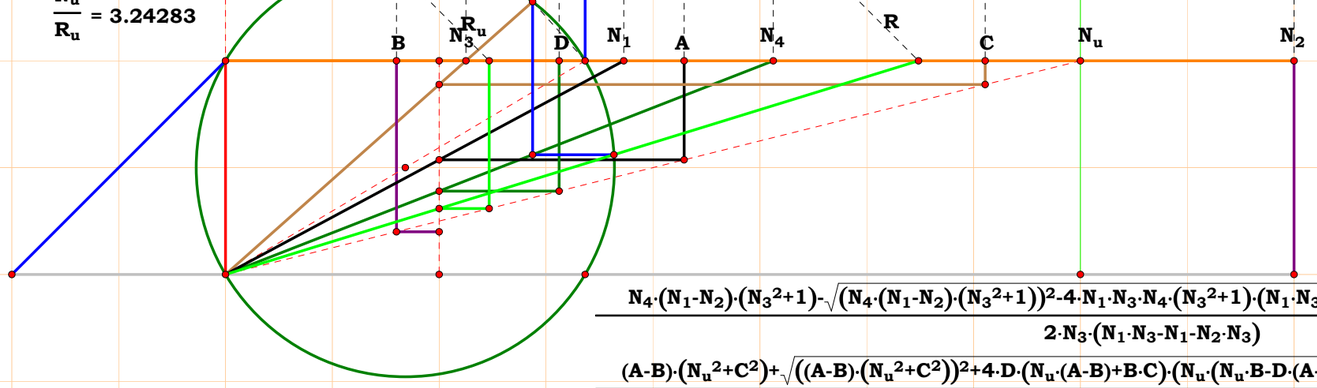
$\frac{N_u}{A} = 1.86410$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 1.12538$

$\frac{N_u}{D} = 2.56276$

$\frac{N_u}{R_u} = 3.24283$



$N_1 - N_2 = -3.13590$

$N_3^2 + 1 = 2.26649$

$N_1 \cdot N_3 - N_1 - N_2 \cdot N_3 = -5.39319$

$A - B = 1.34581$

$N_u^2 + C^2 = 28.63335$

$N_u \cdot (A - B) + B \cdot C = 8.22670$

$$\frac{N_4 \cdot (N_1 - N_2) \cdot (N_3^2 + 1) - \sqrt{(N_4 \cdot (N_1 - N_2) \cdot (N_3^2 + 1))^2 - 4 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (N_3^2 + 1) \cdot (N_1 \cdot N_3 - N_1 - N_2 \cdot N_3) - (2 \cdot N_3 \cdot (N_1 \cdot N_3 - N_1 - N_2 \cdot N_3))^2}}{2 \cdot N_3 \cdot (N_1 \cdot N_3 - N_1 - N_2 \cdot N_3)} = 3.24283$$

$$\frac{(A - B) \cdot (N_u^2 + C^2) + \sqrt{((A - B) \cdot (N_u^2 + C^2))^2 + 4 \cdot D \cdot (N_u \cdot (A - B) + B \cdot C) \cdot (N_u \cdot (N_u \cdot B - D \cdot (A - B)) + B \cdot C \cdot (C - D))}}{2 \cdot D \cdot (N_u \cdot (A - B) + B \cdot C)} = 3.24283$$

$N_1 = 1.95864$
$N_2 = 5.00000$
$N_3 = 2.81683$
$N_4 = 2.15795$
$N_5 = 2.50209$
$R = 3.18686$
$N_u = 4.00000$
$A = 2.04223$
$B = 0.80000$
$C = 1.42003$
$D = 1.85361$
$E = 1.59866$
$R_u = 1.25516$

$\frac{N_u}{A} = 1.95864$

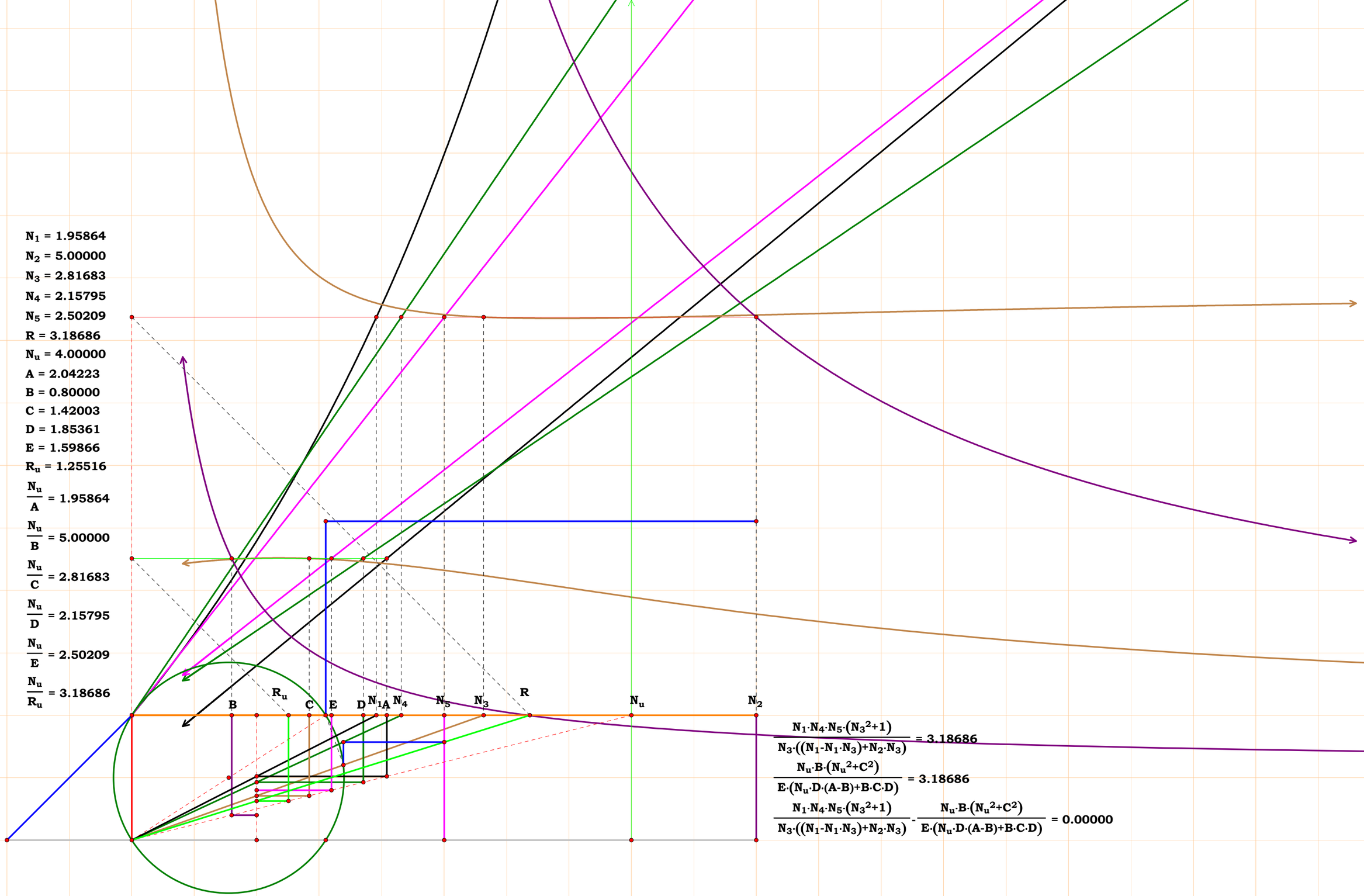
$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 2.81683$

$\frac{N_u}{D} = 2.15795$

$\frac{N_u}{E} = 2.50209$

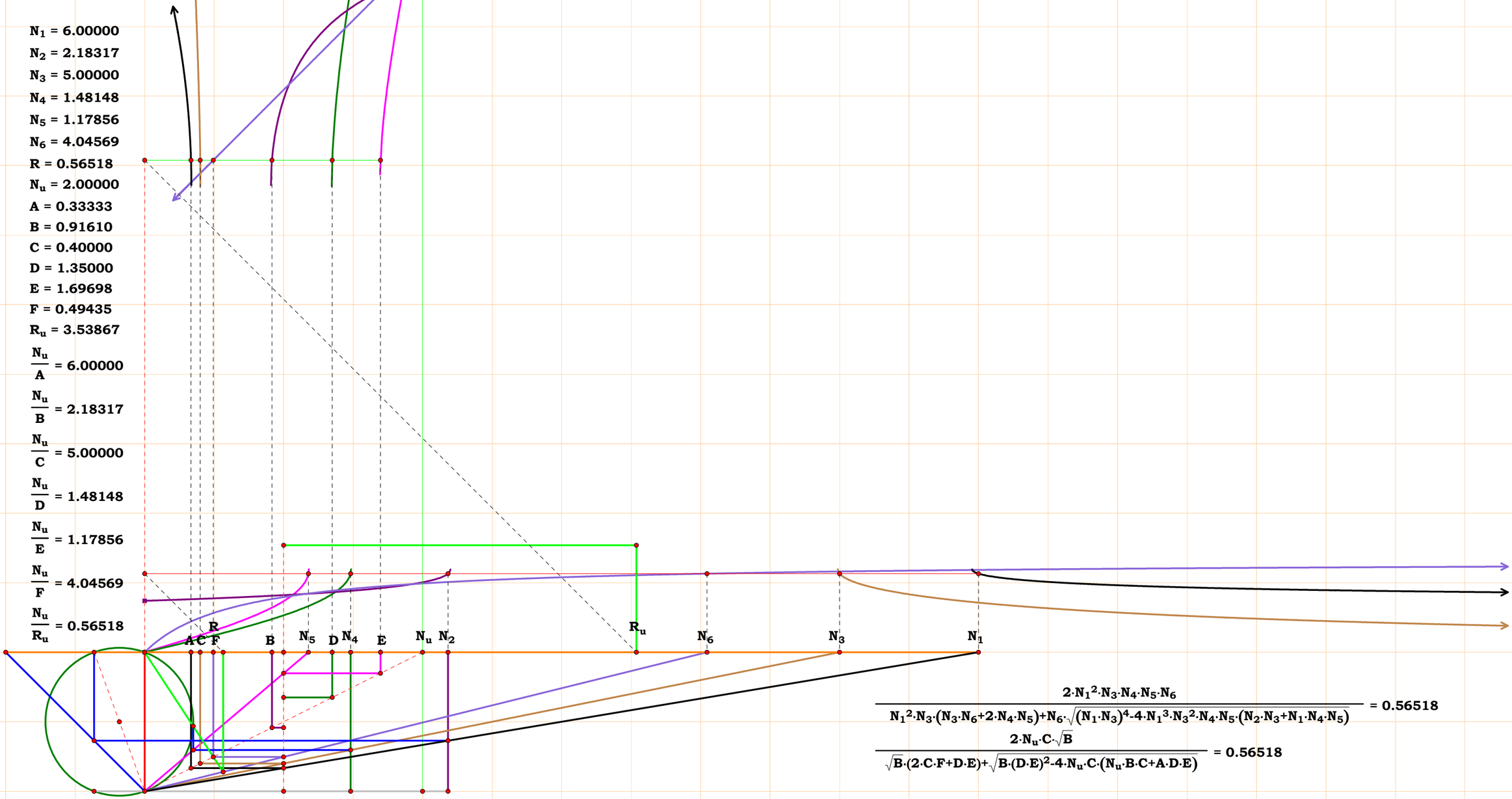
$\frac{N_u}{R_u} = 3.18686$



$\frac{N_1 \cdot N_4 \cdot N_5 \cdot (N_3^2+1)}{N_3 \cdot ((N_1-N_1 \cdot N_3)+N_2 \cdot N_3)} = 3.18686$

$\frac{N_u \cdot B \cdot (N_u^2+C^2)}{E \cdot (N_u \cdot D \cdot (A-B)+B \cdot C \cdot D)} = 3.18686$

$\frac{N_1 \cdot N_4 \cdot N_5 \cdot (N_3^2+1)}{N_3 \cdot ((N_1-N_1 \cdot N_3)+N_2 \cdot N_3)} - \frac{N_u \cdot B \cdot (N_u^2+C^2)}{E \cdot (N_u \cdot D \cdot (A-B)+B \cdot C \cdot D)} = 0.00000$


$N_1 = 6.00000$
$N_2 = 2.18317$
$N_3 = 5.00000$
$N_4 = 1.48148$
$N_5 = 1.17856$
$N_6 = 4.04569$
$R = 0.56518$
$N_u = 2.00000$
$A = 0.33333$
$B = 0.91610$
$C = 0.40000$
$D = 1.35000$
$E = 1.69698$
$F = 0.49435$
$R_u = 3.53867$
$\frac{N_u}{A} = 6.00000$
$\frac{N_u}{B} = 2.18317$
$\frac{N_u}{C} = 5.00000$
$\frac{N_u}{D} = 1.48148$
$\frac{N_u}{E} = 1.17856$
$\frac{N_u}{F} = 4.04569$
$\frac{N_u}{R_u} = 0.56518$
A C R F B N_5 D N_4 E N_u N_2
R_u N_6 N_3 N_1
$\frac{2 \cdot N_1^2 \cdot N_3 \cdot N_4 \cdot N_5 \cdot N_6}{N_1^2 \cdot N_3 \cdot (N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5) + N_6 \cdot \sqrt{(N_1 \cdot N_3)^4 - 4 \cdot N_1^3 \cdot N_3^2 \cdot N_4 \cdot N_5 \cdot (N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5)}} = 0.56518$
$\frac{2 \cdot N_u \cdot C \cdot \sqrt{B}}{\sqrt{B} \cdot (2 \cdot C \cdot F + D \cdot E) + \sqrt{B \cdot (D \cdot E)^2 - 4 \cdot N_u \cdot C \cdot (N_u \cdot B \cdot C + A \cdot D \cdot E)}} = 0.56518$

$N_1 = 6.00000$

$N_2 = 1.87592$

$N_3 = 5.00000$

$N_4 = 1.17712$

$N_5 = 1.54490$

$R = 0.64569$

$N_u = 2.00000$

$A = 0.33333$

$B = 1.06614$

$C = 0.40000$

$D = 1.69906$

$E = 1.29459$

$R_u = 3.09747$

$\frac{N_u}{A} = 6.00000$

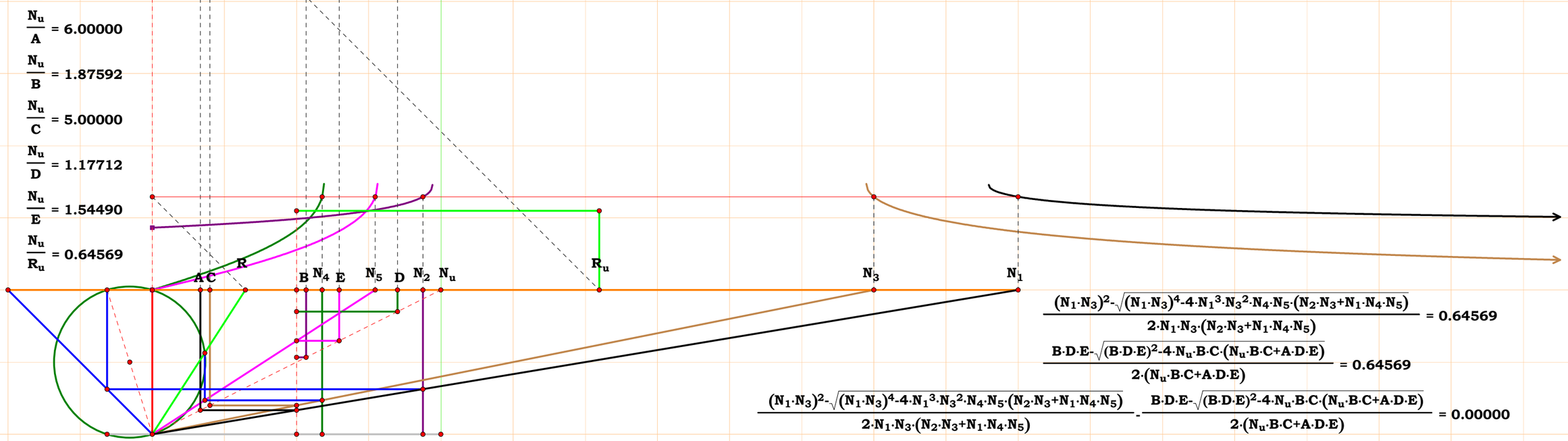
$\frac{N_u}{B} = 1.87592$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 1.17712$

$\frac{N_u}{E} = 1.54490$

$\frac{N_u}{R_u} = 0.64569$



$$\frac{(N_1 \cdot N_3)^2 - \sqrt{(N_1 \cdot N_3)^4 - 4 \cdot N_1^3 \cdot N_3^2 \cdot N_4 \cdot N_5 \cdot (N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5)}}{2 \cdot N_1 \cdot N_3 \cdot (N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5)} = 0.64569$$

$$\frac{B \cdot D \cdot E - \sqrt{(B \cdot D \cdot E)^2 - 4 \cdot N_u \cdot B \cdot C \cdot (N_u \cdot B \cdot C + A \cdot D \cdot E)}}{2 \cdot (N_u \cdot B \cdot C + A \cdot D \cdot E)} = 0.64569$$

$$\frac{(N_1 \cdot N_3)^2 - \sqrt{(N_1 \cdot N_3)^4 - 4 \cdot N_1^3 \cdot N_3^2 \cdot N_4 \cdot N_5 \cdot (N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5)}}{2 \cdot N_1 \cdot N_3 \cdot (N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5)} - \frac{B \cdot D \cdot E - \sqrt{(B \cdot D \cdot E)^2 - 4 \cdot N_u \cdot B \cdot C \cdot (N_u \cdot B \cdot C + A \cdot D \cdot E)}}{2 \cdot (N_u \cdot B \cdot C + A \cdot D \cdot E)} = 0.00000$$

$N_1 = 6.00000$

$N_2 = 2.19498$

$N_3 = 5.00000$

$N_4 = 1.13576$

$N_5 = 1.26719$

$N_6 = 2.04857$

$R = 1.53373$

$N_u = 4.00000$

$A = 0.66667$

$B = 1.82234$

$C = 0.80000$

$D = 3.52187$

$E = 3.15659$

$F = 1.95258$

$R_u = 2.60802$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 2.19498$

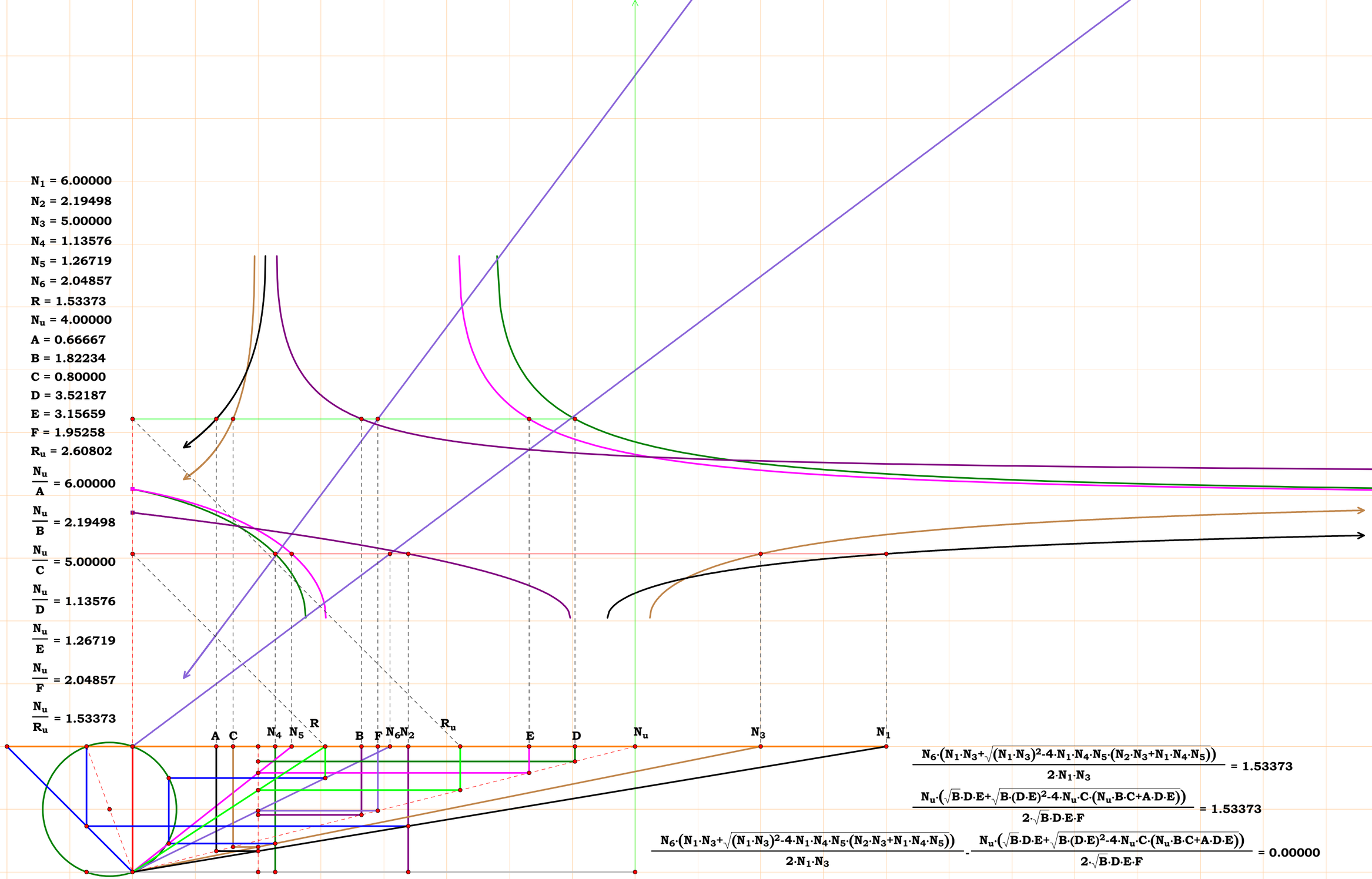
$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 1.13576$

$\frac{N_u}{E} = 1.26719$

$\frac{N_u}{F} = 2.04857$

$\frac{N_u}{R_u} = 1.53373$



$$\frac{N_6\cdot\left(N_1\cdot N_3+\sqrt{(N_1\cdot N_3)^2-4\cdot N_1\cdot N_4\cdot N_5\cdot(N_2\cdot N_3+N_1\cdot N_4\cdot N_5)}\right)}{2\cdot N_1\cdot N_3} = 1.53373$$

$$\frac{N_u\cdot\left(\sqrt{B}\cdot D\cdot E+\sqrt{B\cdot(D\cdot E)^2-4\cdot N_u\cdot C\cdot(N_u\cdot B\cdot C+A\cdot D\cdot E)}\right)}{2\cdot\sqrt{B}\cdot D\cdot E\cdot F} = 1.53373$$

$$\frac{N_6\cdot\left(N_1\cdot N_3+\sqrt{(N_1\cdot N_3)^2-4\cdot N_1\cdot N_4\cdot N_5\cdot(N_2\cdot N_3+N_1\cdot N_4\cdot N_5)}\right)}{2\cdot N_1\cdot N_3}-\frac{N_u\cdot\left(\sqrt{B}\cdot D\cdot E+\sqrt{B\cdot(D\cdot E)^2-4\cdot N_u\cdot C\cdot(N_u\cdot B\cdot C+A\cdot D\cdot E)}\right)}{2\cdot\sqrt{B}\cdot D\cdot E\cdot F} = 0.00000$$

$N_1 = 6.00000$

$N_2 = 1.42686$

$N_3 = 5.00000$

$N_4 = 1.31893$

$N_5 = 1.16674$

$N_6 = 1.88904$

$R = 2.40181$

$N_u = 4.00000$

$A = 0.66667$

$B = 2.80335$

$C = 0.80000$

$D = 3.03277$

$E = 3.42834$

$F = 2.11748$

$R_u = 1.66541$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 1.42686$

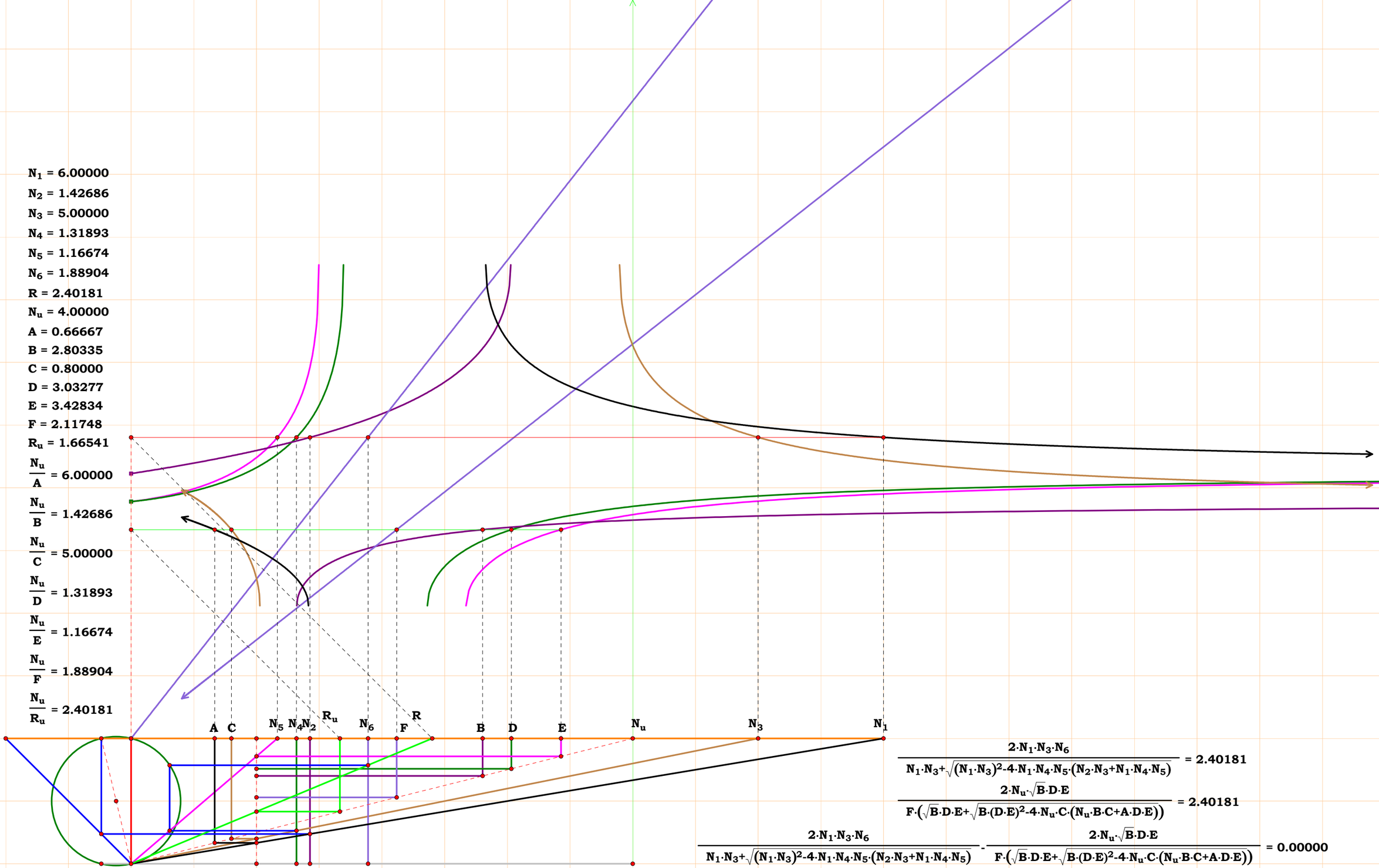
$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 1.31893$

$\frac{N_u}{E} = 1.16674$

$\frac{N_u}{F} = 1.88904$

$\frac{N_u}{R_u} = 2.40181$



$$\frac{2 \cdot N_1 \cdot N_3 \cdot N_6}{N_1 \cdot N_3 + \sqrt{(N_1 \cdot N_3)^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot (N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5)}} = 2.40181$$

$$\frac{2 \cdot N_u \cdot \sqrt{B} \cdot D \cdot E}{F \cdot \left(\sqrt{B} \cdot D \cdot E + \sqrt{B \cdot (D \cdot E)^2 - 4 \cdot N_u \cdot C \cdot (N_u \cdot B \cdot C + A \cdot D \cdot E)}\right)} = 2.40181$$

$$\frac{2 \cdot N_1 \cdot N_3 \cdot N_6}{N_1 \cdot N_3 + \sqrt{(N_1 \cdot N_3)^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot (N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5)}} - \frac{2 \cdot N_u \cdot \sqrt{B} \cdot D \cdot E}{F \cdot \left(\sqrt{B} \cdot D \cdot E + \sqrt{B \cdot (D \cdot E)^2 - 4 \cdot N_u \cdot C \cdot (N_u \cdot B \cdot C + A \cdot D \cdot E)}\right)} = 0.00000$$

$N_1 = 6.00000$

$N_2 = 1.91137$

$N_3 = 5.00000$

$N_4 = 1.39574$

$N_5 = 1.29083$

$N_6 = 0.90821$

$N_7 = 1.11054$

$R = 2.71529$

$N_u = 4.00000$

$A = 0.66667$

$B = 2.09274$

$C = 0.80000$

$D = 2.86587$

$E = 3.09879$

$F = 4.40428$

$G = 3.60184$

$R_u = 1.47314$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 1.91137$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 1.39574$

$\frac{N_u}{E} = 1.29083$

$\frac{N_u}{F} = 0.90821$

$\frac{N_u}{G} = 1.11054$

A C N_6 N_7 N_5 N_4 R_u N_2 B R D E G N_u F N_3 N_1

$$\frac{N_7\cdot\left(N_1\cdot N_3\cdot N_6+2\cdot N_1\cdot N_4\cdot N_5+N_6\cdot\sqrt{\left(N_1\cdot N_3\right)^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_4\cdot N_5\right)}\right)}{2\cdot N_1\cdot N_4\cdot N_5} = 2.71529$$

$$\frac{N_u\cdot\left(\sqrt{B}\cdot\left(2\cdot C\cdot F+D\cdot E\right)+\sqrt{B\cdot\left(D\cdot E\right)^2-4\cdot N_u\cdot C\cdot\left(N_u\cdot B\cdot C+A\cdot D\cdot E\right)}\right)}{2\cdot\sqrt{B}\cdot C\cdot F\cdot G} = 2.71529$$

$N_1 = 2.00000$

$N_2 = 6.00000$

$N_3 = 1.41202$

$N_4 = 5.00000$

$N_5 = 0.82995$

$R = 0.38657$

$N_u = 1.28361$

$A = 0.64181$

$B = 0.21394$

$C = 0.90906$

$D = 0.25672$

$E = 1.54661$

$R_u = 3.32056$

$\frac{N_u}{A} = 2.00000$

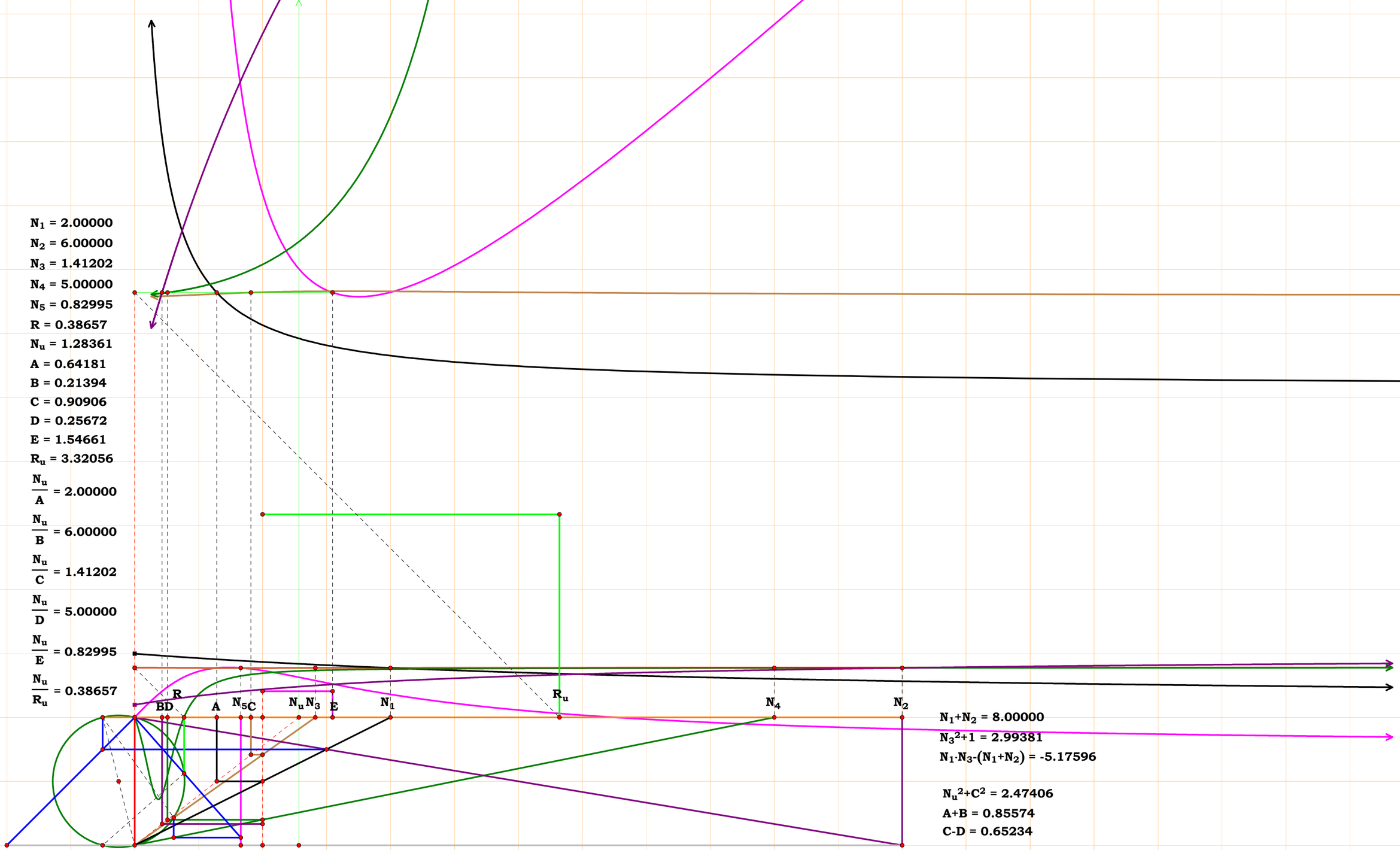
$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 1.41202$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 0.82995$

$\frac{N_u}{R_u} = 0.38657$



$N_1+N_2 = 8.00000$

$N_3^2+1 = 2.99381$

$N_1 \cdot N_3-(N_1+N_2) = -5.17596$

$N_u^2+C^2 = 2.47406$

$A+B = 0.85574$

$C-D = 0.65234$

$$\frac{N_4 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3^2+1) \cdot (N_3^2 \cdot (N_1+N_1 \cdot N_4+N_2 \cdot N_4)-(N_3-N_4) \cdot (N_1+N_2))-N_1 \cdot (N_1+N_2) \cdot (N_4 \cdot N_5 \cdot (N_3^2+1))^2}{(N_5^2+1) \cdot (N_4 \cdot (N_1+N_2) \cdot (N_3^2+1))^2+2 \cdot N_3 \cdot N_4 \cdot (N_1+N_2) \cdot (N_3^2+1) \cdot (N_1 \cdot N_3-(N_1+N_2))+(N_3 \cdot (N_1 \cdot N_3-(N_1+N_2)))^2} = 0.38657$$

$$\frac{N_u \cdot (A+B) \cdot (N_u^2+C^2) \cdot ((N_u^2 \cdot E \cdot (A+B)-N_u \cdot B \cdot (C^2-D \cdot E)-N_u^3 \cdot B)+C \cdot E \cdot (A+B) \cdot (C-D))}{(N_u \cdot (A+B) \cdot (N_u^2+C^2))^2+(E \cdot (N_u^2 \cdot (A+B)+N_u \cdot B \cdot D+C \cdot (A+B) \cdot (C-D)))^2} = 0.38657$$

$N_1 = 1.33823$

$N_2 = 6.00000$

$N_3 = 1.16386$

$N_4 = 5.00000$

$N_5 = 1.07221$

$R = 0.58579$

$N_u = 2.00000$

$A = 1.49451$

$B = 0.33333$

$C = 1.71842$

$D = 0.40000$

$E = 1.86531$

$R_u = 3.41422$

$\frac{N_u}{A} = 1.33823$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 1.16386$

$\frac{N_u}{D} = 5.00000$

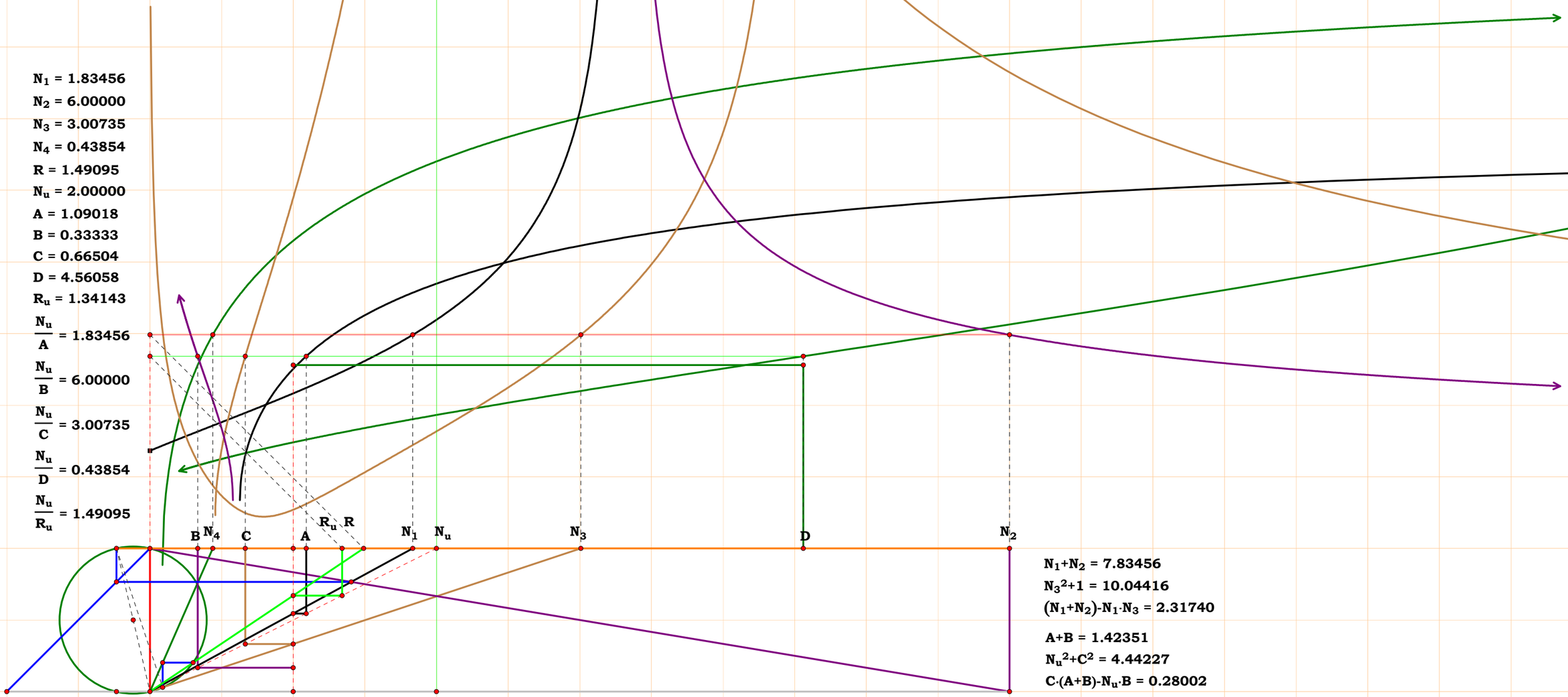
$\frac{N_u}{E} = 1.07221$

$\frac{N_u}{R_u} = 0.58579$

R B D N_5 N_3 N_1 A C E N_u R_u N_4 N_2

$$\frac{(N_1+N_2)\cdot(N_4\cdot(N_3^2+1)\cdot((N_1+N_2)-N_1\cdot N_5)+N_3\cdot(N_1\cdot N_3-(N_1+N_2)))}{N_4\cdot(N_1+N_2)\cdot(N_3^2+1)\cdot(N_1+N_5\cdot(N_1+N_2))+N_1\cdot N_3\cdot(N_1\cdot N_3-(N_1+N_2))} = 0.58579$$

$$\frac{(A+B)\cdot(E\cdot((A+B)\cdot(N_u^2+C^2)-D\cdot(C\cdot(A+B)-N_u\cdot B))-B\cdot(N_u^3+N_u\cdot C^2))}{B\cdot E\cdot((A+B)\cdot(N_u^2+C^2)-D\cdot(C\cdot(A+B)-N_u\cdot B))+N_u\cdot(A+B)^2\cdot(N_u^2+C^2)} = 0.58579$$


$N_1 = 1.83456$
$N_2 = 6.00000$
$N_3 = 3.00735$
$N_4 = 0.43854$
$R = 1.49095$
$N_u = 2.00000$
$A = 1.09018$
$B = 0.33333$
$C = 0.66504$
$D = 4.56058$
$R_u = 1.34143$
$\frac{N_u}{A} = 1.83456$
$\frac{N_u}{B} = 6.00000$
$\frac{N_u}{C} = 3.00735$
$\frac{N_u}{D} = 0.43854$
$\frac{N_u}{R_u} = 1.49095$
B
N_4
C
A
R_u
R
N_1
N_u
N_3
D
N_2
$N_1+N_2 = 7.83456$
$N_3^2+1 = 10.04416$
$(N_1+N_2)-N_1 \cdot N_3 = 2.31740$
$A+B = 1.42351$
$N_u^2+C^2 = 4.44227$
$C \cdot (A+B)-N_u \cdot B = 0.28002$
$\frac{\sqrt{(N_1 \cdot N_4 \cdot (N_3^2+1))^2-4 \cdot N_3 \cdot (N_3 \cdot ((N_1+N_2)-N_1 \cdot N_3)-N_4 \cdot (N_1+N_2) \cdot (N_3^2+1)) \cdot ((N_1+N_2)-N_1 \cdot N_3)}-N_1 \cdot N_4 \cdot (N_3^2+1)}{2 \cdot N_3 \cdot ((N_1+N_2)-N_1 \cdot N_3)} = 1.49095$
$\frac{\sqrt{4 \cdot D \cdot (C \cdot (A+B)-N_u \cdot B) \cdot ((C^2 \cdot (A+B)+N_u^2 \cdot (A+B))-D \cdot (C \cdot (A+B)-N_u \cdot B))+(B \cdot (N_u^2+C^2))^2}-B \cdot (N_u^2+C^2)}{2 \cdot D \cdot (C \cdot (A+B)-N_u \cdot B)} = 1.49095$

$N_1 = 2.00000$

$N_2 = 6.00000$

$N_3 = 1.36331$

$N_4 = 0.70443$

$N_5 = 1.11948$

$R = 2.50850$

$N_u = 3.00000$

$A = 1.50000$

$B = 0.50000$

$C = 2.20053$

$D = 4.25877$

$E = 2.67983$

$R_u = 1.19593$

$\frac{N_u}{A} = 2.00000$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 1.36331$

$\frac{N_u}{D} = 0.70443$

$\frac{N_u}{E} = 1.11948$

$\frac{N_u}{R_u} = 2.50850$

B N_4 N_5 R_u N_3 A N_1 C R E N_u D N_2

$$\frac{N_4 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3^2+1)}{N_3 \cdot ((N_1+N_2)-N_1 \cdot N_3)} = 2.50850$$

$$\frac{N_u \cdot (N_u^2+C^2) \cdot (A+B)}{D \cdot E \cdot (C \cdot (A+B)-N_u \cdot B)} = 2.50850$$

$$\frac{N_4 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3^2+1)}{N_3 \cdot ((N_1+N_2)-N_1 \cdot N_3)} - \frac{N_u \cdot (N_u^2+C^2) \cdot (A+B)}{D \cdot E \cdot (C \cdot (A+B)-N_u \cdot B)} = 0.00000$$

$N_1 = 6.00000$

$N_2 = 1.23779$

$N_3 = 2.41058$

$N_4 = 3.10333$

$N_5 = 0.75905$

$R = 0.42143$

$N_u = 1.62185$

$A = 0.27031$

$B = 1.31028$

$C = 0.67280$

$D = 0.52262$

$E = 2.13668$

$R_u = 3.84843$

$\frac{N_u}{A} = 6.00000$

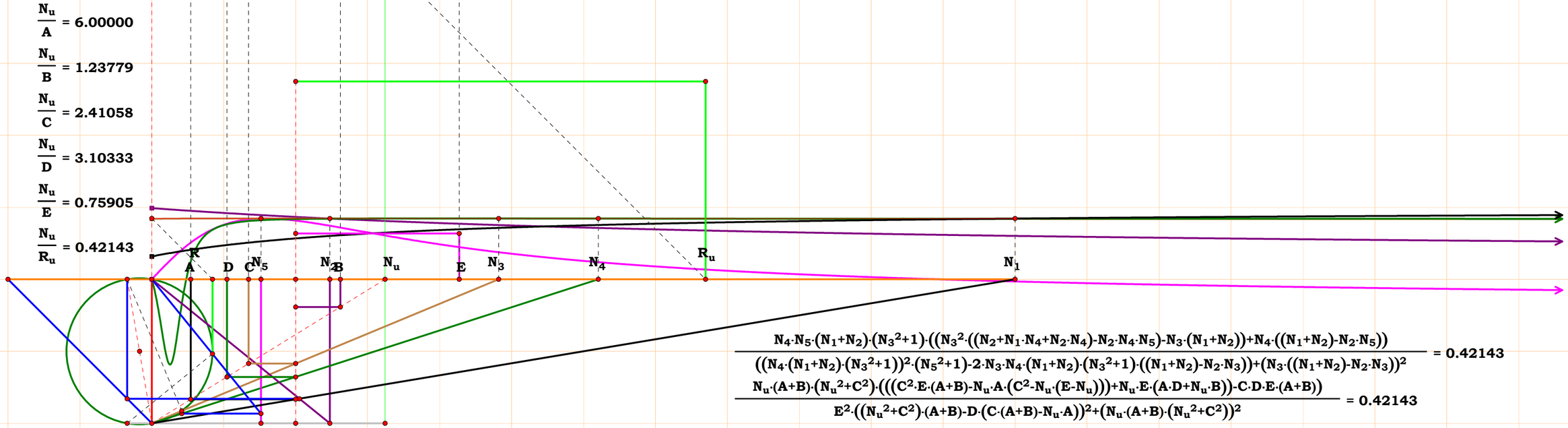
$\frac{N_u}{B} = 1.23779$

$\frac{N_u}{C} = 2.41058$

$\frac{N_u}{D} = 3.10333$

$\frac{N_u}{E} = 0.75905$

$\frac{N_u}{R_u} = 0.42143$



$$\frac{N_4 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3^2+1) \cdot ((N_3^2 \cdot ((N_2+N_1 \cdot N_4+N_2 \cdot N_4)-N_2 \cdot N_4 \cdot N_5)-N_3 \cdot (N_1+N_2))+N_4 \cdot ((N_1+N_2)-N_2 \cdot N_5))}{((N_4 \cdot (N_1+N_2) \cdot (N_3^2+1))^2 \cdot (N_5^2+1)-2 \cdot N_3 \cdot N_4 \cdot (N_1+N_2) \cdot (N_3^2+1) \cdot ((N_1+N_2)-N_2 \cdot N_3))+(N_3 \cdot ((N_1+N_2)-N_2 \cdot N_3))^2} = 0.42143$$

$$\frac{N_u \cdot (A+B) \cdot (N_u^2+C^2) \cdot ((((C^2 \cdot E \cdot (A+B)-N_u \cdot A \cdot (C^2-N_u \cdot (E-N_u)))+N_u \cdot E \cdot (A \cdot D+N_u \cdot B))-C \cdot D \cdot E \cdot (A+B))}{E^2 \cdot ((N_u^2+C^2) \cdot (A+B)-D \cdot (C \cdot (A+B)-N_u \cdot A))^2+(N_u \cdot (A+B) \cdot (N_u^2+C^2))^2} = 0.42143$$

$N_1 = 6.00000$

$N_2 = 1.48148$

$N_3 = 5.00000$

$N_4 = 1.10031$

$N_5 = 1.72216$

$N_6 = 7.00000$

$R = 0.51834$

$N_u = 2.00000$

$A = 0.33333$

$B = 1.35000$

$C = 0.40000$

$D = 1.81767$

$E = 1.16134$

$F = 0.28571$

$R_u = 3.85846$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 1.48148$

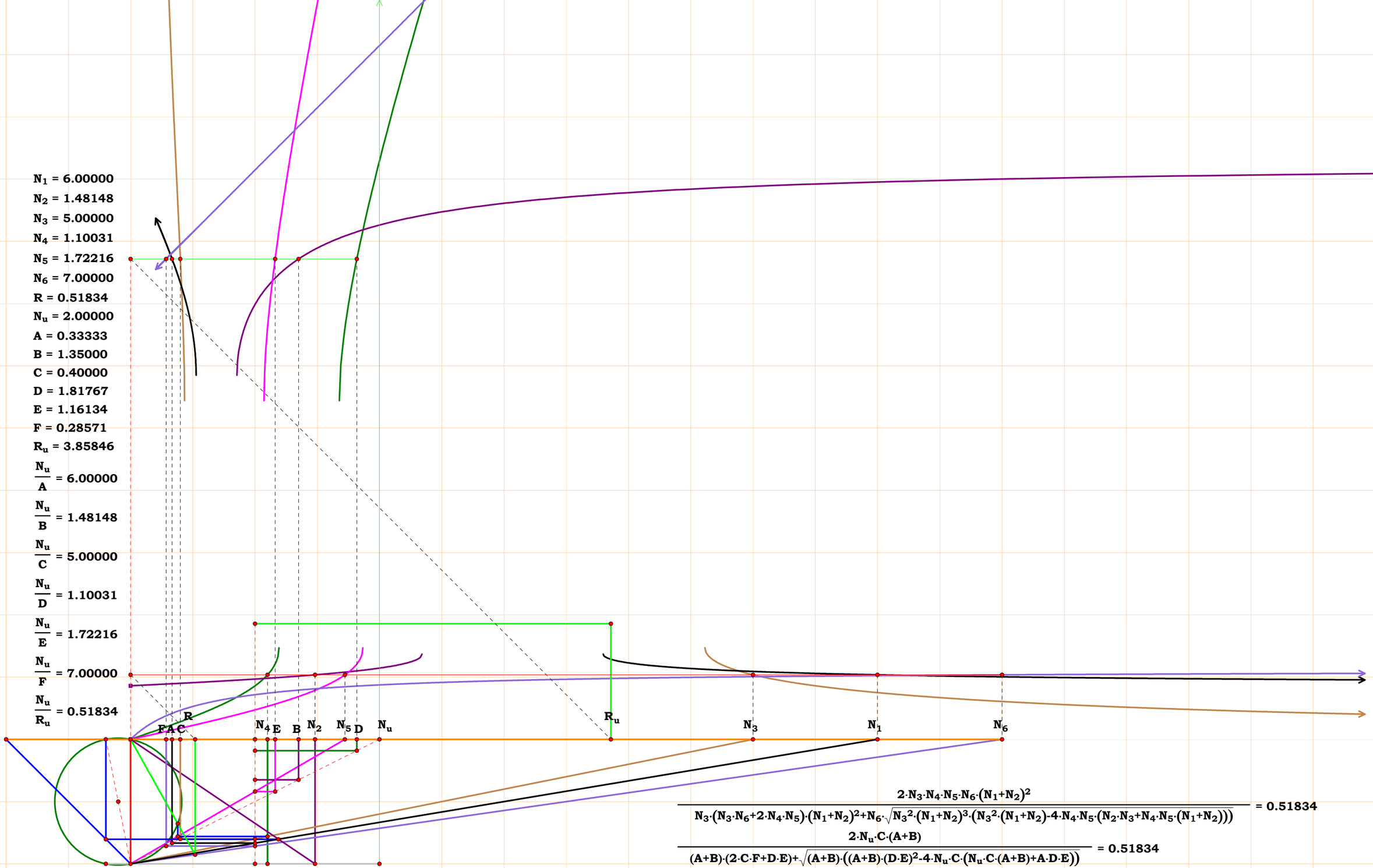
$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 1.10031$

$\frac{N_u}{E} = 1.72216$

$\frac{N_u}{F} = 7.00000$

$\frac{N_u}{R_u} = 0.51834$



$$\frac{2 \cdot N_3 \cdot N_4 \cdot N_5 \cdot N_6 \cdot (N_1+N_2)^2}{N_3 \cdot (N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5) \cdot (N_1+N_2)^2 + N_6 \cdot \sqrt{N_3^2 \cdot (N_1+N_2)^3 \cdot (N_3^2 \cdot (N_1+N_2) - 4 \cdot N_4 \cdot N_5 \cdot (N_2 \cdot N_3 + N_4 \cdot N_5 \cdot (N_1+N_2)))}} = 0.51834$$

$$\frac{2 \cdot N_u \cdot C \cdot (A+B)}{(A+B) \cdot (2 \cdot C \cdot F + D \cdot E) + \sqrt{(A+B) \cdot ((A+B) \cdot (D \cdot E)^2 - 4 \cdot N_u \cdot C \cdot (N_u \cdot C \cdot (A+B) + A \cdot D \cdot E))}} = 0.51834$$

$N_1 = 6.00000$

$N_2 = 1.65730$

$N_3 = 1.48883$

$N_4 = 5.00000$

$N_5 = 0.68815$

$R = 0.88476$

$N_u = 3.00000$

$A = 0.50000$

$B = 1.81017$

$C = 2.01500$

$D = 0.60000$

$E = 4.35954$

$R_u = 3.39075$

$\frac{N_u}{A} = 6.00000$

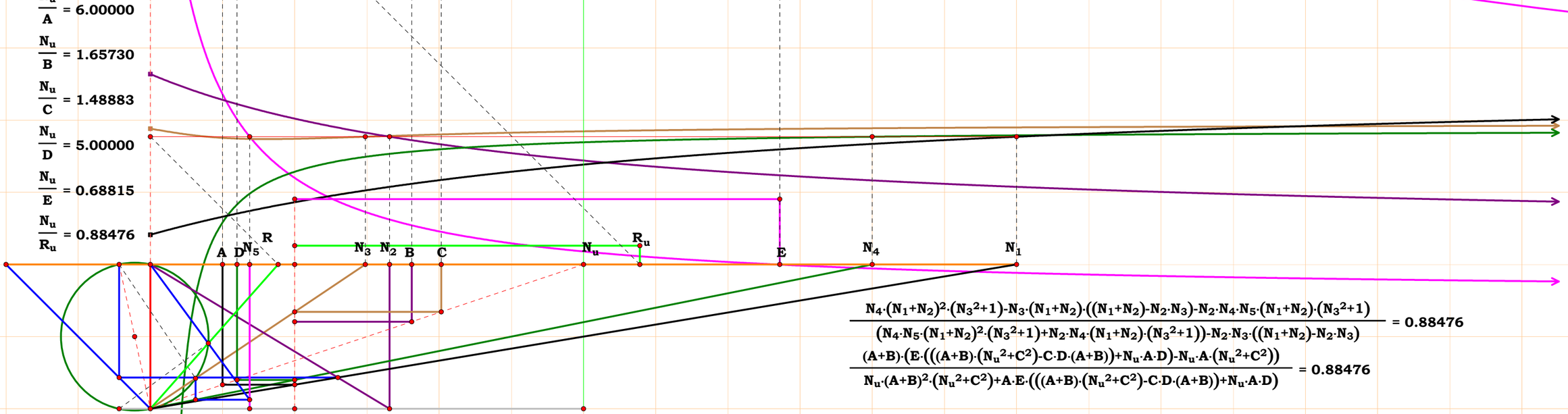
$\frac{N_u}{B} = 1.65730$

$\frac{N_u}{C} = 1.48883$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 0.68815$

$\frac{N_u}{R_u} = 0.88476$



$$\frac{N_4\cdot(N_1+N_2)^2\cdot(N_3^2+1)-N_3\cdot(N_1+N_2)\cdot((N_1+N_2)-N_2\cdot N_3)-N_2\cdot N_4\cdot N_5\cdot(N_1+N_2)\cdot(N_3^2+1)}{(N_4\cdot N_5\cdot(N_1+N_2)^2\cdot(N_3^2+1)+N_2\cdot N_4\cdot(N_1+N_2)\cdot(N_3^2+1))-N_2\cdot N_3\cdot((N_1+N_2)-N_2\cdot N_3)} = 0.88476$$

$$\frac{(A+B)\cdot(E\cdot(((A+B)\cdot(N_u{}^2+C^2)-C\cdot D\cdot(A+B))+N_u\cdot A\cdot D)-N_u\cdot A\cdot(N_u{}^2+C^2))}{N_u\cdot(A+B)^2\cdot(N_u{}^2+C^2)+A\cdot E\cdot(((A+B)\cdot(N_u{}^2+C^2)-C\cdot D\cdot(A+B))+N_u\cdot A\cdot D)} = 0.88476$$

$N_1 = 6.00000$

$N_2 = 1.71048$

$N_3 = 5.00000$

$N_4 = 1.25984$

$N_5 = 1.47399$

$R = 0.55247$

$N_u = 2.00000$

$A = 0.33333$

$B = 1.16926$

$C = 0.40000$

$D = 1.58750$

$E = 1.35686$

$R_u = 3.62013$

$\frac{N_u}{A} = 6.00000$

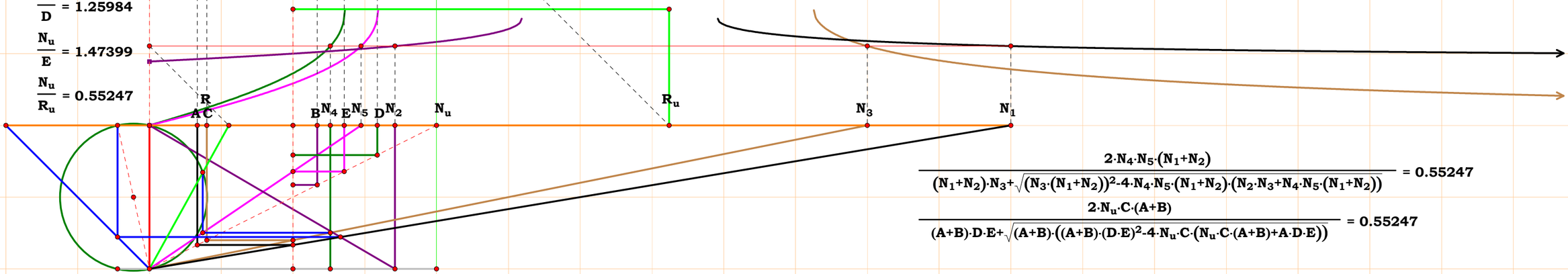
$\frac{N_u}{B} = 1.71048$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 1.25984$

$\frac{N_u}{E} = 1.47399$

$\frac{N_u}{R_u} = 0.55247$



$$\frac{2 \cdot N_4 \cdot N_5 \cdot (N_1 + N_2)}{(N_1 + N_2) \cdot N_3 + \sqrt{(N_3 \cdot (N_1 + N_2))^2 - 4 \cdot N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_2 \cdot N_3 + N_4 \cdot N_5 \cdot (N_1 + N_2))}} = 0.55247$$

$$\frac{2 \cdot N_u \cdot C \cdot (A + B)}{(A + B) \cdot D \cdot E + \sqrt{(A + B) \cdot ((A + B) \cdot (D \cdot E)^2 - 4 \cdot N_u \cdot C \cdot (N_u \cdot C \cdot (A + B) + A \cdot D \cdot E))}} = 0.55247$$

$N_1 = 5.00000$

$N_2 = 2.10636$

$N_3 = 1.36475$

$N_4 = 2.61292$

$R = 1.80840$

$N_u = 4.00000$

$A = 0.80000$

$B = 1.89901$

$C = 2.93093$

$D = 1.53086$

$R_u = 2.21190$

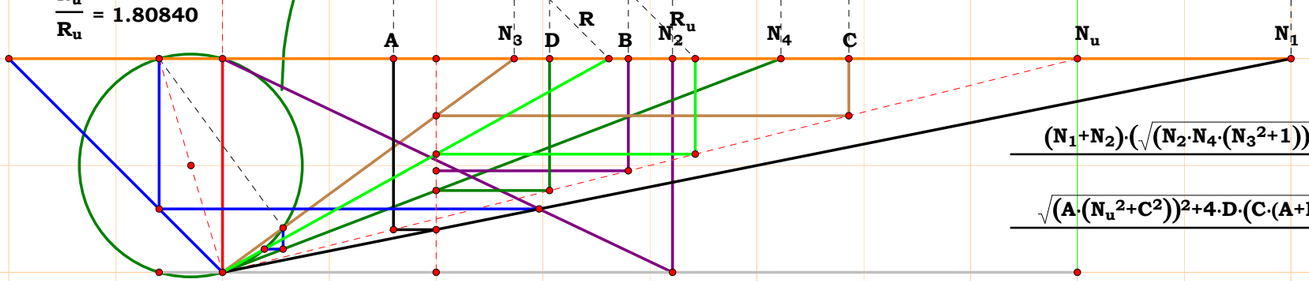
$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.10636$

$\frac{N_u}{C} = 1.36475$

$\frac{N_u}{D} = 2.61292$

$\frac{N_u}{R_u} = 1.80840$



$$\frac{(N_1+N_2)\cdot\left(\sqrt{(N_2\cdot N_4\cdot(N_3^2+1))^2+4\cdot N_3\cdot((N_1+N_2)-N_2\cdot N_3)\cdot(N_4\cdot(N_1+N_2)\cdot(N_3^2+1)-N_3\cdot((N_1+N_2)-N_2\cdot N_3))}-N_2\cdot N_4-N_2\cdot N_3^2\cdot N_4\right)}{2\cdot N_3\cdot(N_1+N_2)\cdot((N_1+N_2)-N_2\cdot N_3)} = 1.80840$$

$$\frac{\sqrt{(A\cdot(N_u^2+C^2))^2+4\cdot D\cdot(C\cdot(A+B)-N_u\cdot A)\cdot((C^2\cdot(A+B)-C\cdot D\cdot(A+B))+N_u^2\cdot(A+B)+N_u\cdot A\cdot D)}-A\cdot(N_u^2+C^2)}{2\cdot D\cdot(C\cdot(A+B)-N_u\cdot A)} = 1.80840$$

$N_1 = 6.00000$

$N_2 = 1.61003$

$N_3 = 5.00000$

$N_4 = 1.14758$

$N_5 = 1.42672$

$N_6 = 2.68079$

$R = 2.06716$

$N_u = 4.00000$

$A = 0.66667$

$B = 2.48442$

$C = 0.80000$

$D = 3.48561$

$E = 2.80363$

$F = 1.49209$

$R_u = 1.93502$

$\frac{N_u}{A} = 6.00000$

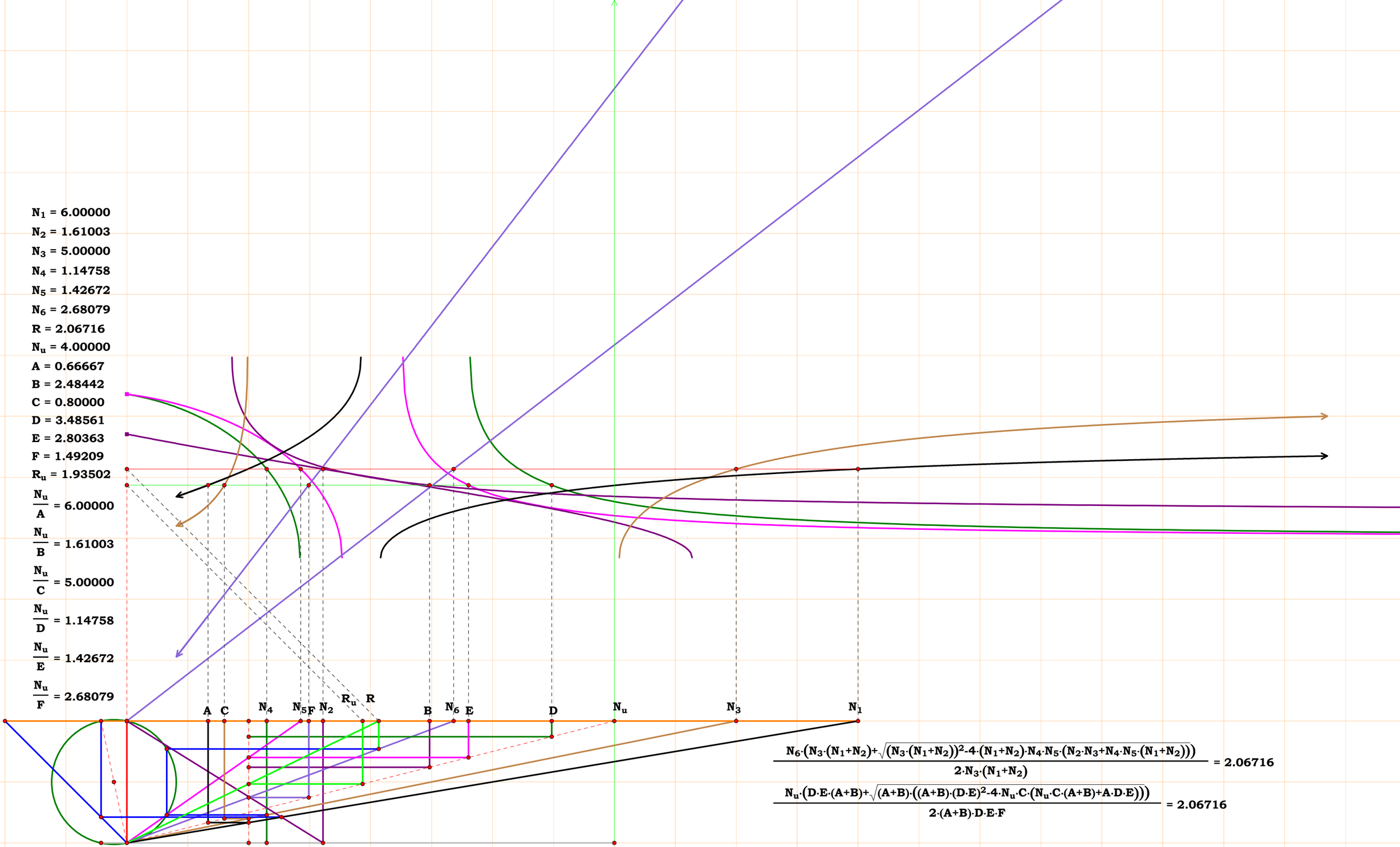
$\frac{N_u}{B} = 1.61003$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 1.14758$

$\frac{N_u}{E} = 1.42672$

$\frac{N_u}{F} = 2.68079$



$$\frac{N_6\cdot\left(N_3\cdot(N_1+N_2)+\sqrt{\left(N_3\cdot(N_1+N_2)\right)^2-4\cdot(N_1+N_2)\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_4\cdot N_5\cdot(N_1+N_2)\right)}\right)}{2\cdot N_3\cdot(N_1+N_2)} = 2.06716$$

$$\frac{N_u\cdot\left(D\cdot E\cdot(A+B)+\sqrt{(A+B)\cdot\left((A+B)\cdot(D\cdot E)^2-4\cdot N_u\cdot C\cdot\left(N_u\cdot C\cdot(A+B)+A\cdot D\cdot E\right)\right)}\right)}{2\cdot(A+B)\cdot D\cdot E\cdot F} = 2.06716$$

$N_1 = 6.00000$

$N_2 = 1.35596$

$N_3 = 5.00000$

$N_4 = 1.10622$

$N_5 = 1.80488$

$N_6 = 1.52861$

$R = 2.42580$

$N_u = 4.00000$

$A = 0.66667$

$B = 2.94994$

$C = 0.80000$

$D = 3.61593$

$E = 2.21622$

$F = 2.61675$

$R_u = 1.64894$

$\frac{N_u}{A} = 6.00000$

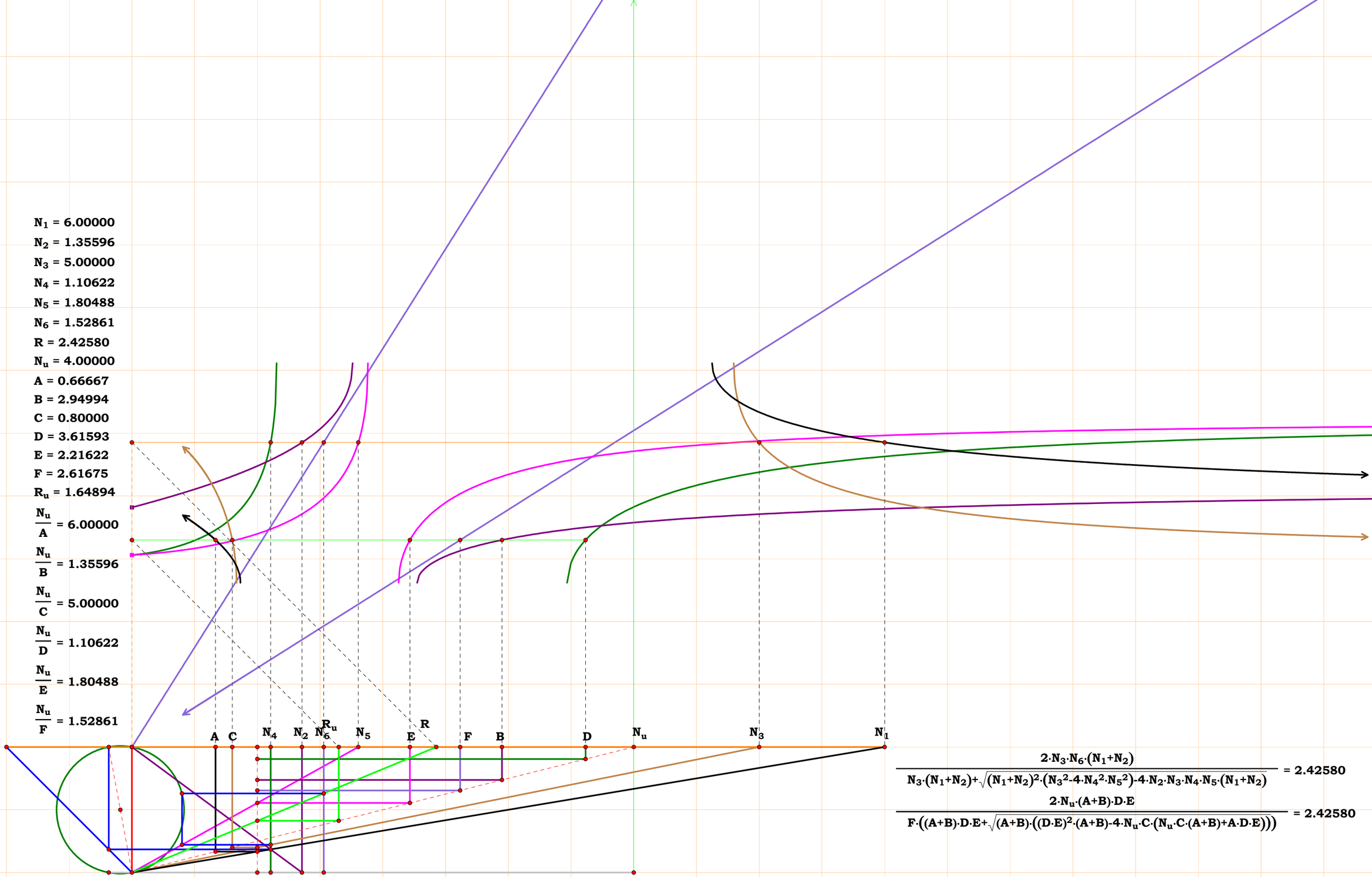
$\frac{N_u}{B} = 1.35596$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 1.10622$

$\frac{N_u}{E} = 1.80488$

$\frac{N_u}{F} = 1.52861$



$$\frac{2 \cdot N_3 \cdot N_6 \cdot (N_1 + N_2)}{N_3 \cdot (N_1 + N_2) + \sqrt{(N_1 + N_2)^2 \cdot (N_3^2 - 4 \cdot N_4^2 \cdot N_5^2) - 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot N_5 \cdot (N_1 + N_2)}} = 2.42580$$

$$\frac{2 \cdot N_u \cdot (A+B) \cdot D \cdot E}{F \cdot \left((A+B) \cdot D \cdot E + \sqrt{(A+B) \cdot \left((D \cdot E)^2 \cdot (A+B) - 4 \cdot N_u \cdot C \cdot \left(N_u \cdot C \cdot (A+B) + A \cdot D \cdot E\right)\right)}\right)} = 2.42580$$

$N_1 = 6.00000$
$N_2 = 1.80502$
$N_3 = 1.11659$
$N_4 = 0.67489$
$N_5 = 1.36173$
$R = 2.49296$
$N_u = 3.00000$
$A = 0.50000$
$B = 1.66204$
$C = 2.68675$
$D = 4.44520$
$E = 2.20308$
$R_u = 1.20339$
$\frac{N_u}{A} = 6.00000$
$\frac{N_u}{B} = 1.80502$
$\frac{N_u}{C} = 1.11659$
$\frac{N_u}{D} = 0.67489$
$\frac{N_u}{E} = 1.36173$
$\frac{N_u}{R_u} = 2.49296$

$\frac{N_4 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3^2+1)}{N_3 \cdot ((N_1+N_2)-N_2 \cdot N_3)} = 2.49296$

$\frac{N_u \cdot (N_u^2+C^2) \cdot (A+B)}{D \cdot E \cdot (C \cdot (A+B)-N_u \cdot A)} = 2.49296$

$\frac{N_4 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3^2+1)}{N_3 \cdot ((N_1+N_2)-N_2 \cdot N_3)} - \frac{N_u \cdot (N_u^2+C^2) \cdot (A+B)}{D \cdot E \cdot (C \cdot (A+B)-N_u \cdot A)} = 0.00000$

$N_1 = 6.00000$

$N_2 = 2.09454$

$N_3 = 5.00000$

$N_4 = 1.51391$

$N_5 = 1.23174$

$N_6 = 1.39271$

$R = 2.24623$

$N_u = 4.00000$

$A = 0.66667$

$B = 1.90973$

$C = 0.80000$

$D = 2.64216$

$E = 3.24744$

$F = 2.87209$

$R_u = 1.78076$

$\frac{N_u}{A} = 6.00000$

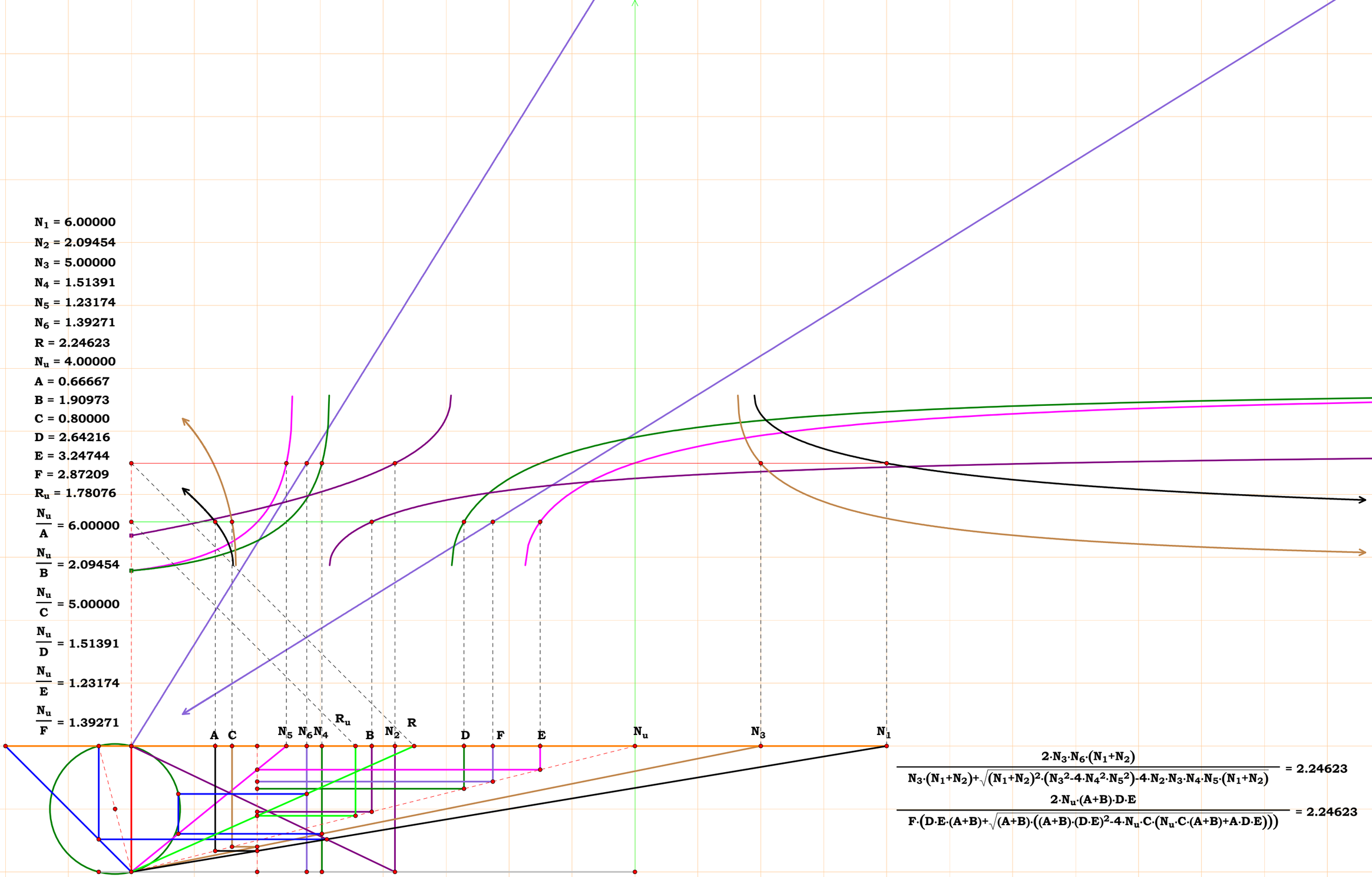
$\frac{N_u}{B} = 2.09454$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 1.51391$

$\frac{N_u}{E} = 1.23174$

$\frac{N_u}{F} = 1.39271$



$$\frac{2 \cdot N_3 \cdot N_6 \cdot (N_1 + N_2)}{N_3 \cdot (N_1 + N_2) + \sqrt{(N_1 + N_2)^2 \cdot (N_3^2 - 4 \cdot N_4^2 \cdot N_5^2) - 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot N_5 \cdot (N_1 + N_2)}} = 2.24623$$

$$\frac{2 \cdot N_u \cdot (A + B) \cdot D \cdot E}{F \cdot \left(D \cdot E \cdot (A + B) + \sqrt{(A + B) \cdot \left((A + B) \cdot (D \cdot E)^2 - 4 \cdot N_u \cdot C \cdot \left(N_u \cdot C \cdot (A + B) + A \cdot D \cdot E\right)\right)}\right)} = 2.24623$$

$N_1 = 6.00000$

$N_2 = 2.00000$

$N_3 = 5.00000$

$N_4 = 2.86699$

$N_5 = 0.67042$

$N_6 = 1.12683$

$N_7 = 0.91556$

$R = 2.46737$

$N_u = 3.00000$

$A = 0.50000$

$B = 1.50000$

$C = 0.60000$

$D = 1.04640$

$E = 4.47481$

$F = 2.66235$

$G = 3.27669$

$R_u = 1.21587$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 2.00000$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 2.86699$

$\frac{N_u}{E} = 0.67042$

$\frac{N_u}{F} = 1.12683$

$\frac{N_u}{G} = 0.91556$

$\frac{N_u}{R_u} = 2.46737$

A C N_5 N_7 D N_6 R_u B N_2 R F N_4 N_u G E N_3 N_1

$$\frac{N_7\cdot\left(\left(N_1+N_2\right)\cdot\left(N_3\cdot N_6+2\cdot N_4\cdot N_5\right)+N_6\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3^2-4\cdot N_4^2\cdot N_5^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}\right)}{2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)} = 2.46737$$

$$\frac{N_u\cdot\left((A+B)\cdot(2\cdot C\cdot F+D\cdot E)+\sqrt{(A+B)\cdot\left((A+B)\cdot(D\cdot E)^2-4\cdot N_u\cdot C\cdot\left(N_u\cdot C\cdot(A+B)+A\cdot D\cdot E\right)\right)}\right)}{2\cdot C\cdot F\cdot G\cdot(A+B)} = 2.46737$$

$N_1 = 1.13143$

$N_2 = 6.00000$

$N_3 = 2.44012$

$N_4 = 5.00000$

$N_5 = 0.76496$

$R = 0.41410$

$N_u = 1.58640$

$A = 1.40211$

$B = 0.26440$

$C = 0.65013$

$D = 0.31728$

$E = 2.07384$

$R_u = 3.83095$

$\frac{N_u}{A} = 1.13143$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 2.44012$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 0.76496$

$\frac{N_u}{R_u} = 0.41410$

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1) \cdot (N_3 \cdot (N_1 \cdot N_3 - N_2) + N_2 \cdot N_4 \cdot (N_3^2+1)) - N_1 \cdot N_2 \cdot N_4^2 \cdot N_5^2 \cdot (N_3^2+1)^2}{(N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1))^2 + ((N_1 \cdot N_3^2 - N_2 \cdot N_3) + N_2 \cdot N_4 + N_2 \cdot N_3^2 \cdot N_4)^2} = 0.41410$$

$$\frac{N_u \cdot (N_u^2+C^2) \cdot A \cdot ((A \cdot C \cdot E \cdot (C-D) - N_u \cdot B \cdot (N_u^2+C^2)) + N_u \cdot E \cdot (N_u \cdot A + B \cdot D))}{(N_u \cdot A \cdot (N_u^2+C^2))^2 + (E \cdot (A \cdot C \cdot (C-D) + N_u \cdot (N_u \cdot A + B \cdot D)))^2} = 0.41410$$

$N_1 = 1.41505$

$N_2 = 6.00000$

$N_3 = 1.18159$

$N_4 = 5.00000$

$N_5 = 0.69405$

$R = 0.83798$

$N_u = 3.00000$

$A = 2.12007$

$B = 0.50000$

$C = 2.53896$

$D = 0.60000$

$E = 4.32243$

$R_u = 3.58004$

$\frac{N_u}{A} = 1.41505$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 1.18159$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 0.69405$

$\frac{N_u}{R_u} = 0.83798$

B D R N_5 N_3 N_1 A C N_u R_u E N_4 N_2

$$\frac{N_2 \cdot N_4 \cdot (N_2 - N_1 \cdot N_5) \cdot (N_3^2 + 1) + N_2 \cdot N_3 \cdot (N_1 \cdot N_3 - N_2)}{N_2 \cdot N_4 \cdot (N_1 + N_2 \cdot N_5) \cdot (N_3^2 + 1) + N_1 \cdot N_3 \cdot (N_1 \cdot N_3 - N_2)} = 0.83798$$

$$\frac{A \cdot (E \cdot (A \cdot C \cdot (C - D) + N_u \cdot (N_u \cdot A + B \cdot D)) - B \cdot (N_u \cdot (N_u^2 + C^2)))}{B \cdot E \cdot (A \cdot C \cdot (C - D) + N_u \cdot (N_u \cdot A + B \cdot D)) + A^2 \cdot (N_u \cdot (N_u^2 + C^2))} = 0.83798$$

$N_1 = 1.65139$

$N_2 = 6.00000$

$N_3 = 1.18159$

$N_4 = 5.00000$

$R = 2.21026$

$N_u = 4.00000$

$A = 2.42220$

$B = 0.66667$

$C = 3.38528$

$D = 0.80000$

$R_u = 1.80974$

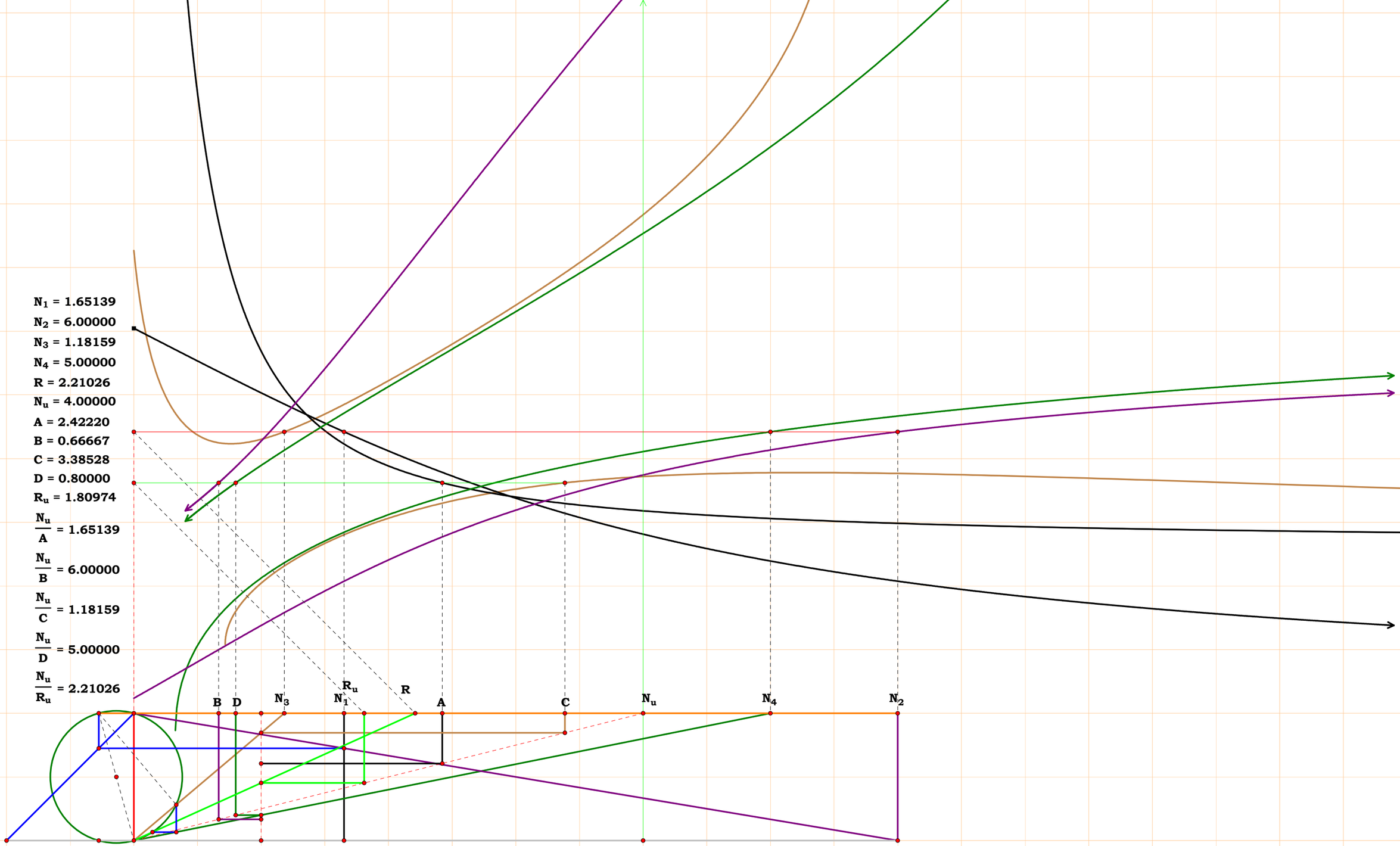
$\frac{N_u}{A} = 1.65139$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 1.18159$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 2.21026$



$$\frac{\sqrt{(N_1 \cdot N_4 \cdot (N_3^2+1))^2 - 4 \cdot N_3 \cdot (N_2 - N_1 \cdot N_3) \cdot (N_3 \cdot (N_2 - N_1 \cdot N_3) - N_2 \cdot N_4 \cdot (N_3^2+1))} - N_1 \cdot N_4 \cdot (N_3^2+1)}{2 \cdot N_3 \cdot (N_2 - N_1 \cdot N_3)} = 2.21026$$

$$\frac{\sqrt{4 \cdot D \cdot (A \cdot C - N_u \cdot B) \cdot (A \cdot C \cdot (C - D) + N_u \cdot (B \cdot D + N_u \cdot A)) + (B \cdot (N_u^2 + C^2))^2} - B \cdot (N_u^2 + C^2)}{2 \cdot D \cdot (A \cdot C - N_u \cdot B)} = 2.21026$$

$N_1 = 1.36187$

$N_2 = 6.00000$

$N_3 = 1.56565$

$N_4 = 0.60989$

$N_5 = 1.15493$

$R = 2.40867$

$N_u = 3.00000$

$A = 2.20286$

$B = 0.50000$

$C = 1.91614$

$D = 4.91891$

$E = 2.59757$

$R_u = 1.24550$

$\frac{N_u}{A} = 1.36187$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 1.56565$

$\frac{N_u}{D} = 0.60989$

$\frac{N_u}{E} = 1.15493$

$\frac{N_u}{R_u} = 2.40867$

B N_4 R_u N_5 N_1 N_3 C A R E N_u D N_2

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1)}{N_3 \cdot (N_2 - N_1 \cdot N_3)} = 2.40867$$

$$\frac{N_u \cdot A \cdot (N_u^2+C^2)}{D \cdot E \cdot (A \cdot C - N_u \cdot B)} = 2.40867$$

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1)}{N_3 \cdot (N_2 - N_1 \cdot N_3)} - \frac{N_u \cdot A \cdot (N_u^2+C^2)}{D \cdot E \cdot (A \cdot C - N_u \cdot B)} = 0.00000$$

$N_1 = 5.00000$

$N_2 = 1.97046$

$N_3 = 3.00000$

$N_4 = 6.00000$

$N_5 = 3.41793$

$R = 1.67381$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.02999$

$C = 1.33333$

$D = 0.66667$

$E = 1.17030$

$R_u = 2.38976$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.97046$

$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{E} = 3.41793$

$\frac{N_u}{R_u} = 1.67381$

D A E C R N_2 B R_u N_3 N_5 N_u N_1 N_4

$$\frac{N_u \cdot A \cdot (N_u^2+C^2) \cdot (((A \cdot C^2 \cdot E - N_u^3 \cdot (A-B) - N_u \cdot C^2 \cdot (A-B)) + N_u \cdot A \cdot E \cdot (D+N_u)) - D \cdot E \cdot (A \cdot C + N_u \cdot B))}{(E \cdot ((A \cdot (N_u^2+C^2) - A \cdot C \cdot D) + N_u \cdot D \cdot (A-B)))^2 + (N_u \cdot A \cdot (N_u^2+C^2))^2} = 1.67381$$

$$\frac{N_2 \cdot (N_4 \cdot N_5 \cdot (N_3^2+1))^2 \cdot (N_1-N_2) - N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1) \cdot (N_3^2 \cdot (N_1-N_2) - N_2 \cdot ((N_3^2 \cdot N_4 - N_3) + N_4))}{((N_2 \cdot N_4 \cdot (N_3^2+1))^2 \cdot (N_5^2+1) - 2 \cdot N_2 \cdot N_3 \cdot N_4 \cdot (N_3^2+1) \cdot (N_2 + N_3 \cdot (N_1-N_2))) + (N_3 \cdot (N_2 + N_3 \cdot (N_1-N_2)))^2} = 1.67381$$

$N_1 = 5.00000$

$N_2 = 1.94091$

$N_3 = 6.00000$

$N_4 = 3.02954$

$N_5 = 3.22885$

$N_6 = 7.00000$

$R = 1.43653$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.06088$

$C = 0.66667$

$D = 1.32033$

$E = 1.23883$

$F = 0.57143$

$R_u = 2.78449$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.94091$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{D} = 3.02954$

$\frac{N_u}{E} = 3.22885$

$\frac{N_u}{F} = 7.00000$

$\frac{N_u}{R_u} = 1.43653$

F C A R E D N_2 B R_u N_4 N_5 N_u N_1 N_3 N_6

$$\frac{2 \cdot N_2 \cdot N_4 \cdot N_5 \cdot N_6}{N_2 \cdot N_3 \cdot N_6 + 2 \cdot N_2 \cdot N_4 \cdot N_5 + N_6 \cdot \sqrt{(N_2 \cdot N_3)^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot ((N_2 \cdot N_3 - N_1 \cdot N_3) + N_2 \cdot N_4 \cdot N_5)}} = 1.43653$$

$$\frac{2 \cdot N_u \cdot C \cdot \sqrt{A}}{\sqrt{A} \cdot (2 \cdot C \cdot F + D \cdot E) + \sqrt{A \cdot (D \cdot E)^2 - 4 \cdot N_u \cdot C \cdot (N_u \cdot A \cdot C + D \cdot E \cdot (A - B))}} = 1.43653$$

$N_1 = 5.00000$

$N_2 = 1.95864$

$N_3 = 3.00000$

$N_4 = 6.00000$

$N_5 = 4.31604$

$R = 2.31658$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.04223$

$C = 1.33333$

$D = 0.66667$

$E = 0.92678$

$R_u = 1.72668$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.95864$

$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{E} = 4.31604$

$\frac{N_u}{R_u} = 2.31658$

N_1 N_2 N_3 N_4 N_5 N_u R_u R B C E A D

$N_1-N_2 = 3.04136$

$N_3^2+1 = 10.00000$

$(N_3^2\cdot(N_1-N_2)+N_2\cdot(N_3-N_4))-N_2\cdot N_3^2\cdot N_4 = -84.27021$

$A-B = -1.24223$

$N_u\cdot(N_u^2+C^2) = 71.11111$

$N_u\cdot D\cdot(A-B) = -3.31262$

$$\frac{N_2\cdot N_4\cdot N_5\cdot(N_1-N_2)\cdot(N_3^2+1)-N_2\cdot((N_3^2\cdot(N_1-N_2)+N_2\cdot(N_3-N_4))-N_2\cdot N_3^2\cdot N_4)}{N_2^2\cdot N_4\cdot N_5\cdot(N_3^2+1)+(N_1-N_2)\cdot((N_3^2\cdot(N_1-N_2)+N_2\cdot(N_3-N_4))-N_2\cdot N_3^2\cdot N_4)} = 2.31658$$

$$\frac{A\cdot E\cdot(A\cdot C\cdot(C-D)+(N_u\cdot D\cdot(A-B))+N_u^2\cdot A)-A\cdot(A-B)\cdot(N_u\cdot(N_u^2+C^2))}{E\cdot(A-B)\cdot(A\cdot((N_u^2+C^2)-C\cdot D)+N_u\cdot D\cdot(A-B))+A^2\cdot N_u\cdot(N_u^2+C^2)} = 2.31658$$

$N_1 = 5.00000$

$N_2 = 1.93501$

$N_3 = 6.00000$

$N_4 = 2.32642$

$N_5 = 3.64246$

$R = 1.17522$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.06718$

$C = 0.66667$

$D = 1.71938$

$E = 1.09816$

$R_u = 3.40361$

$\frac{N_u}{A} = 5.00000$

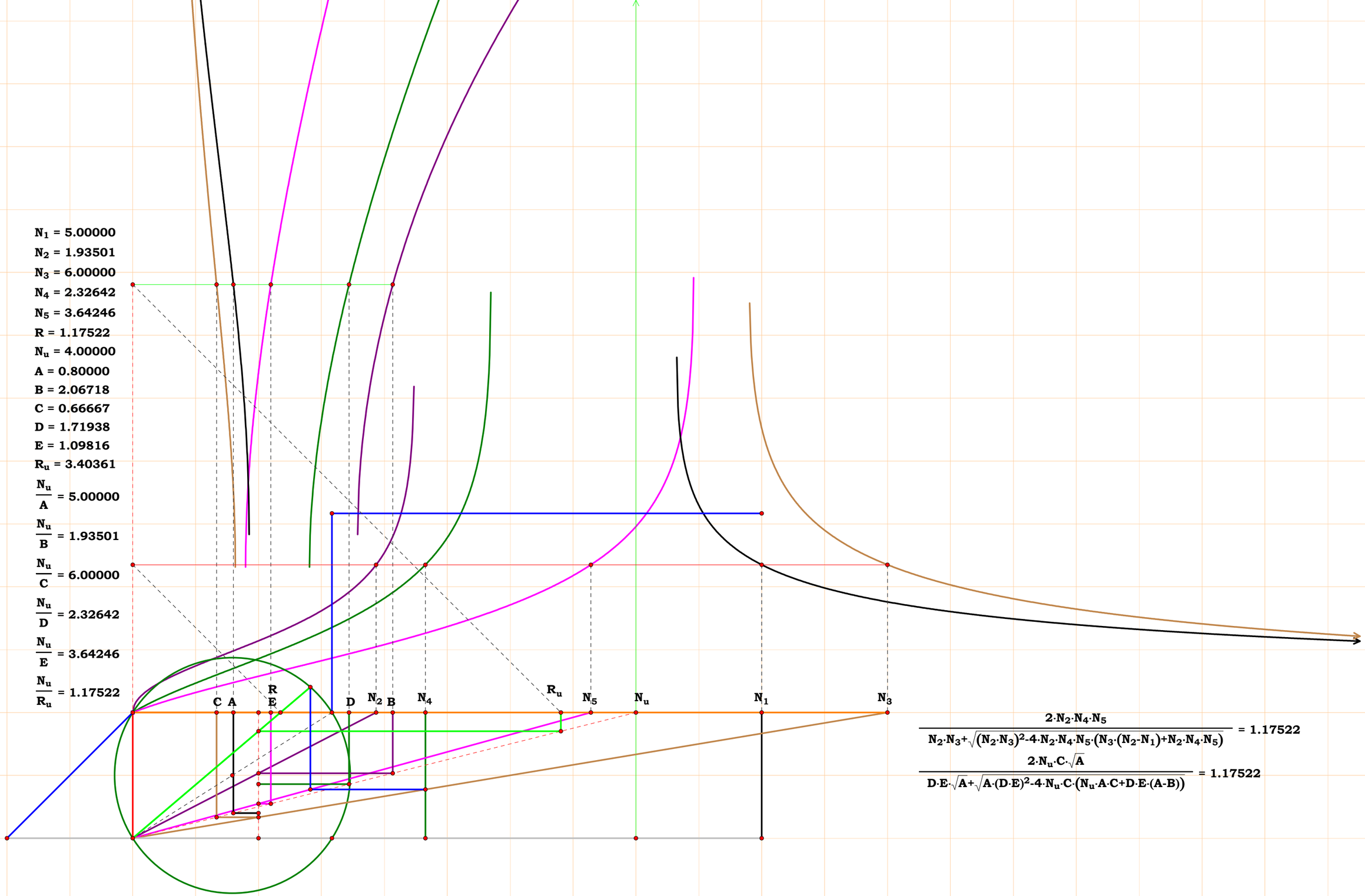
$\frac{N_u}{B} = 1.93501$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{D} = 2.32642$

$\frac{N_u}{E} = 3.64246$

$\frac{N_u}{R_u} = 1.17522$



$$\frac{2 \cdot N_2 \cdot N_4 \cdot N_5}{N_2 \cdot N_3 + \sqrt{(N_2 \cdot N_3)^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot (N_2 - N_1) + N_2 \cdot N_4 \cdot N_5)}} = 1.17522$$

$$\frac{2 \cdot N_u \cdot C \cdot \sqrt{A}}{D \cdot E \cdot \sqrt{A} + \sqrt{A \cdot (D \cdot E)^2 - 4 \cdot N_u \cdot C \cdot (N_u \cdot A \cdot C + D \cdot E \cdot (A - B))}} = 1.17522$$

$N_1 = 2.82865$

$N_2 = 1.89955$

$N_3 = 5.00000$

$N_4 = 1.30422$

$R = 1.57682$

$N_u = 4.00000$

$A = 1.41410$

$B = 2.10576$

$C = 0.80000$

$D = 3.06696$

$R_u = 2.53675$

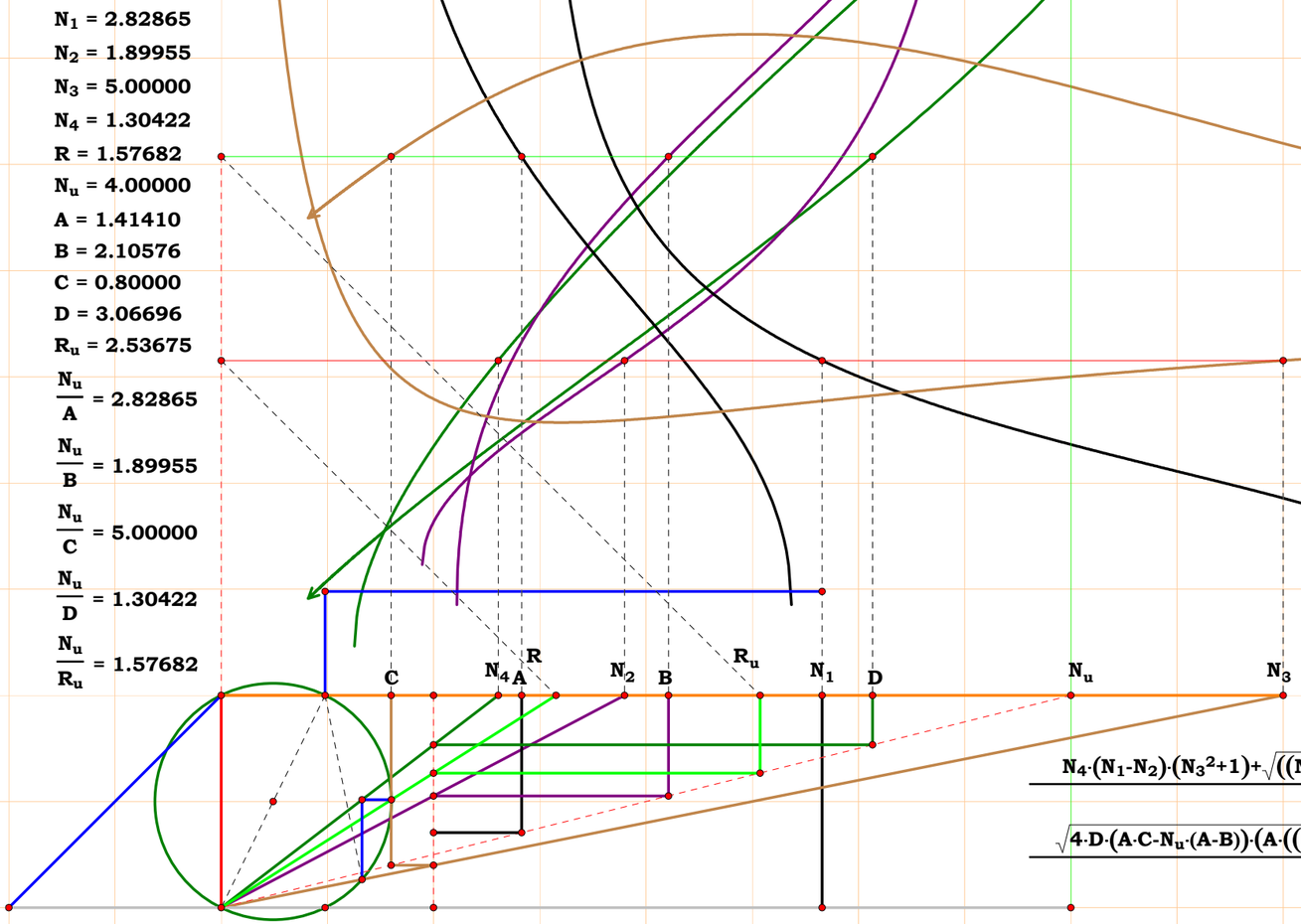
$\frac{N_u}{A} = 2.82865$

$\frac{N_u}{B} = 1.89955$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 1.30422$

$\frac{N_u}{R_u} = 1.57682$



$N_1 - N_2 = 0.92910$

$N_3^2 + 1 = 26.00000$

$N_2 + N_3 \cdot (N_1 - N_2) = 6.54504$

$A - B = -0.69166$

$N_u^2 + C^2 = 16.64000$

$A \cdot C - N_u \cdot (A - B) = 3.89791$

$$\frac{N_4 \cdot (N_1 - N_2) \cdot (N_3^2 + 1) + \sqrt{((N_4 \cdot (N_1 - N_2) \cdot (N_3^2 + 1))^2 - (2 \cdot N_3 \cdot (N_2 + N_3 \cdot (N_1 - N_2)))^2) + 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot (N_3^2 + 1) \cdot (N_2 + N_3 \cdot (N_1 - N_2))}}{2 \cdot N_3 \cdot (N_2 + N_3 \cdot (N_1 - N_2))} = 1.57682$$

$$\frac{\sqrt{4 \cdot D \cdot (A \cdot C - N_u \cdot (A - B)) \cdot (A \cdot ((N_u^2 + C^2) - C \cdot D) + N_u \cdot D \cdot (A - B)) + ((A - B) \cdot (N_u^2 + C^2))^2} - (A - B) \cdot (N_u^2 + C^2)}{2 \cdot D \cdot (A \cdot C - N_u \cdot (A - B))} = 1.57682$$

$N_1 = 5.00000$

$N_2 = 2.06499$

$N_3 = 5.95273$

$N_4 = 3.00000$

$N_5 = 1.51535$

$N_6 = 2.45036$

$R = 3.35039$

$N_u = 4.00000$

$A = 0.80000$

$B = 1.93705$

$C = 0.67196$

$D = 1.33333$

$E = 2.63965$

$F = 1.63241$

$R_u = 1.19389$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.06499$

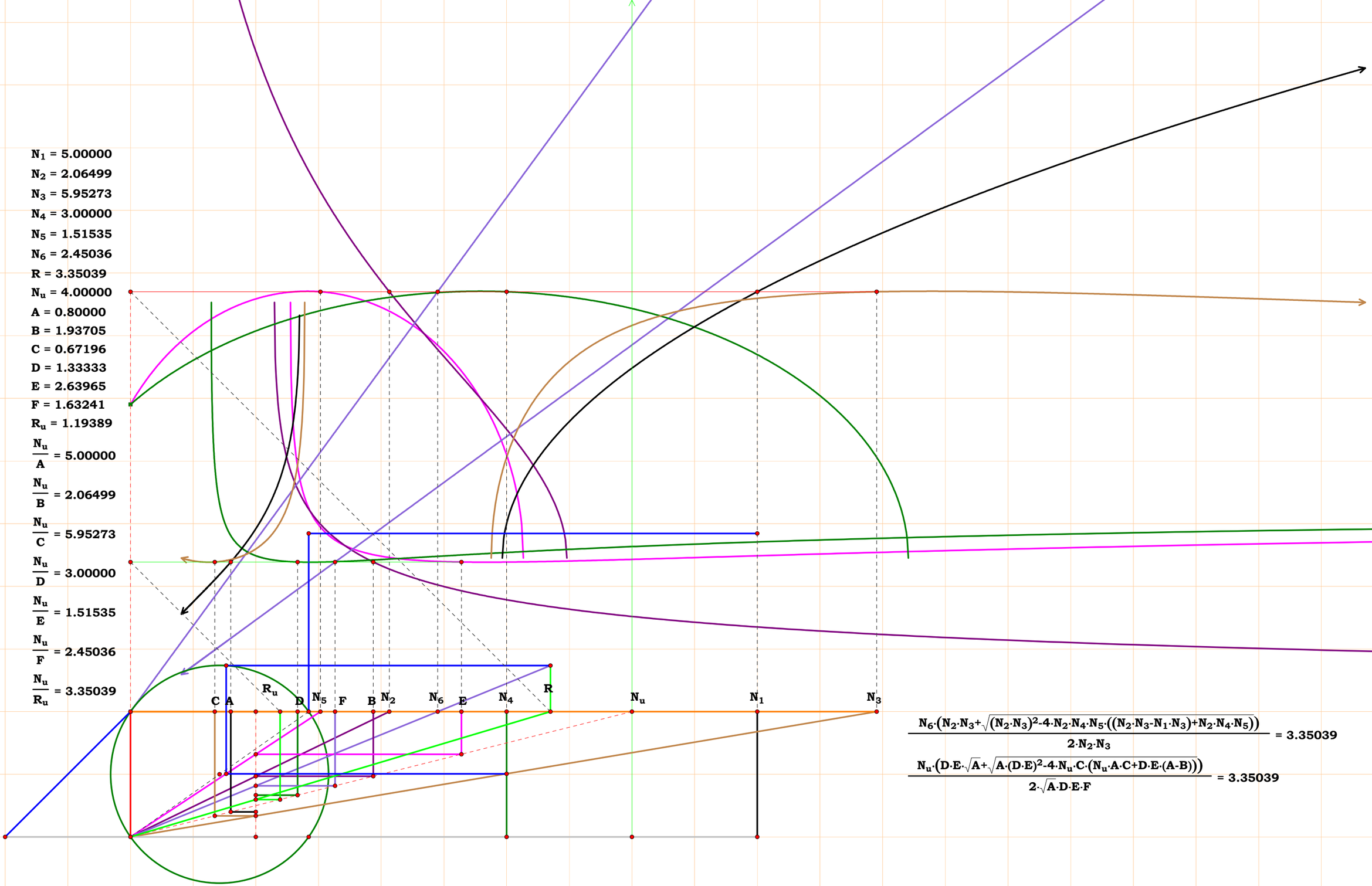
$\frac{N_u}{C} = 5.95273$

$\frac{N_u}{D} = 3.00000$

$\frac{N_u}{E} = 1.51535$

$\frac{N_u}{F} = 2.45036$

$\frac{N_u}{R_u} = 3.35039$



$$\frac{N_6\cdot\left(N_2\cdot N_3+\sqrt{(N_2\cdot N_3)^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left((N_2\cdot N_3-N_1\cdot N_3)+N_2\cdot N_4\cdot N_5\right)}\right)}{2\cdot N_2\cdot N_3} = 3.35039$$

$$\frac{N_u\cdot\left(D\cdot E\cdot\sqrt{A}+\sqrt{A\cdot(D\cdot E)^2-4\cdot N_u\cdot C\cdot\left(N_u\cdot A\cdot C+D\cdot E\cdot(A-B)\right)}\right)}{2\cdot\sqrt{A}\cdot D\cdot E\cdot F} = 3.35039$$

$N_1 = 5.00000$
$N_2 = 1.94682$
$N_3 = 6.00000$
$N_4 = 3.00000$
$N_5 = 2.47255$
$N_6 = 3.44301$
$R = 2.62287$
$N_u = 4.00000$
$A = 0.80000$
$B = 2.05463$
$C = 0.66667$
$D = 1.33333$
$E = 1.61776$
$F = 1.16178$
$R_u = 1.52505$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.94682$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{D} = 3.00000$

$\frac{N_u}{E} = 2.47255$

$\frac{N_u}{F} = 3.44301$

C A F D E N_2 B R N_5 N_4 N_6 N_u N_1 N_3

$$\frac{2 \cdot N_2 \cdot N_3 \cdot N_6}{N_2 \cdot N_3 + \sqrt{(N_2 \cdot N_3)^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot (N_2 - N_1) + N_2 \cdot N_4 \cdot N_5)}} = 2.62287$$

$$\frac{\sqrt{A \cdot D \cdot E \cdot \left(N_u^2 \cdot \sqrt{A \cdot D \cdot E} - \sqrt{A \cdot \left(N_u^2 \cdot D \cdot E\right)^2 - 4 \cdot N_u^6 \cdot A \cdot C^2 - 4 \cdot N_u^5 \cdot (A - B) \cdot C \cdot D \cdot E}\right)}}{2 \cdot N_u^2 \cdot C \cdot F \cdot (N_u \cdot A \cdot C + D \cdot E \cdot (A - B))} = 2.62287$$

$N_1 = 5.00000$

$N_2 = 2.05909$

$N_3 = 6.00000$

$N_4 = 1.84191$

$N_5 = 2.53164$

$R = 3.00488$

$N_u = 4.00000$

$A = 0.80000$

$B = 1.94261$

$C = 0.66667$

$D = 2.17166$

$E = 1.58001$

$R_u = 1.33117$

$\frac{N_u}{A} = 5.00000$

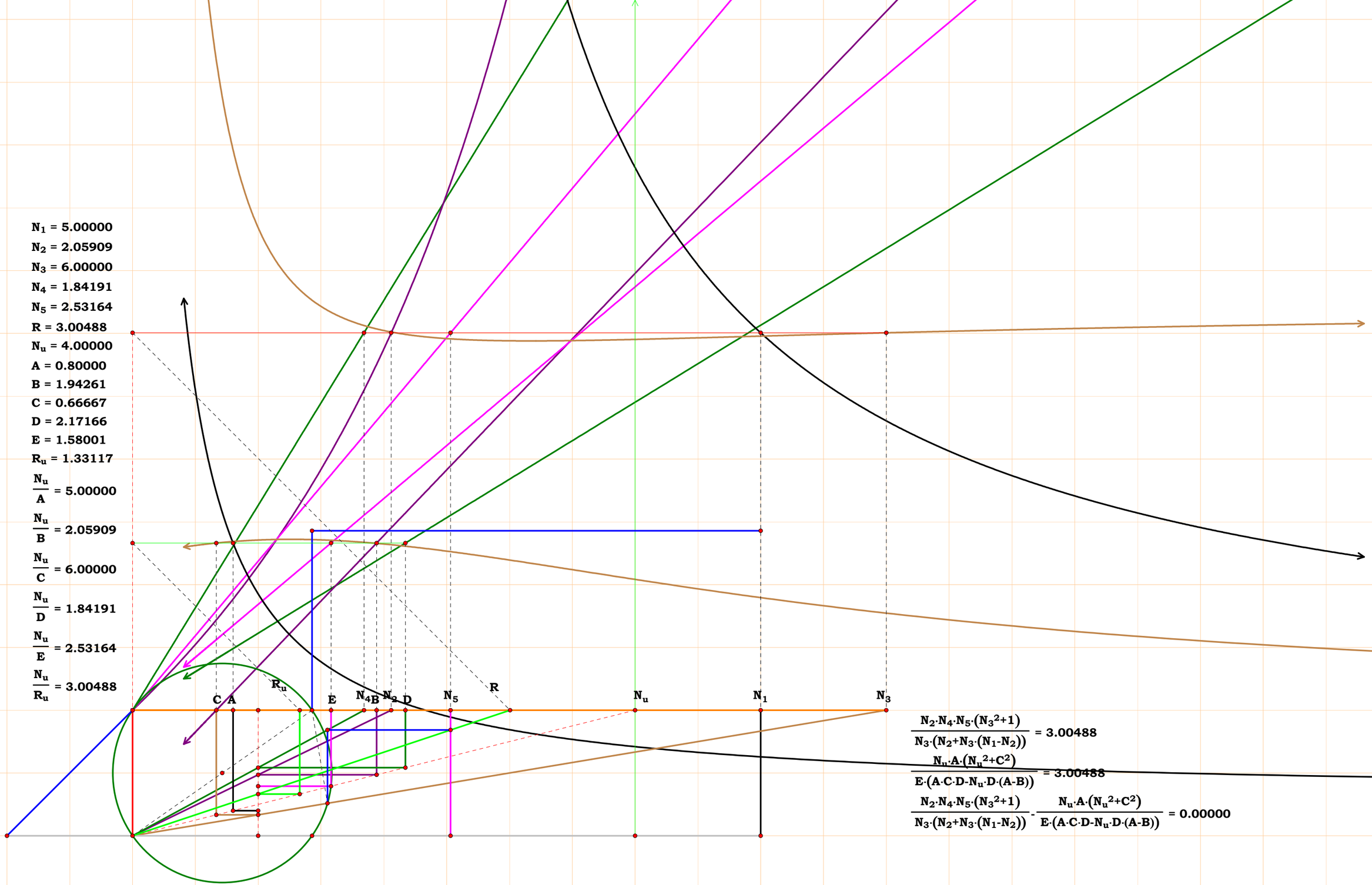
$\frac{N_u}{B} = 2.05909$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{D} = 1.84191$

$\frac{N_u}{E} = 2.53164$

$\frac{N_u}{R_u} = 3.00488$



$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1)}{N_3 \cdot (N_2+N_3 \cdot (N_1-N_2))} = 3.00488$$

$$\frac{N_u \cdot A \cdot (N_u^2+C^2)}{E \cdot (A \cdot C \cdot D - N_u \cdot D \cdot (A-B))} = 3.00488$$

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1)}{N_3 \cdot (N_2+N_3 \cdot (N_1-N_2))} - \frac{N_u \cdot A \cdot (N_u^2+C^2)}{E \cdot (A \cdot C \cdot D - N_u \cdot D \cdot (A-B))} = 0.00000$$

$N_1 = 5.00000$

$N_2 = 1.95273$

$N_3 = 5.34414$

$N_4 = 3.36633$

$N_5 = 2.67344$

$N_6 = 1.28045$

$N_7 = 1.83139$

$R = 2.81301$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.04841$

$C = 0.74848$

$D = 1.18824$

$E = 1.49620$

$F = 3.12390$

$G = 2.18413$

$R_u = 1.42197$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.95273$

$\frac{N_u}{C} = 5.34414$

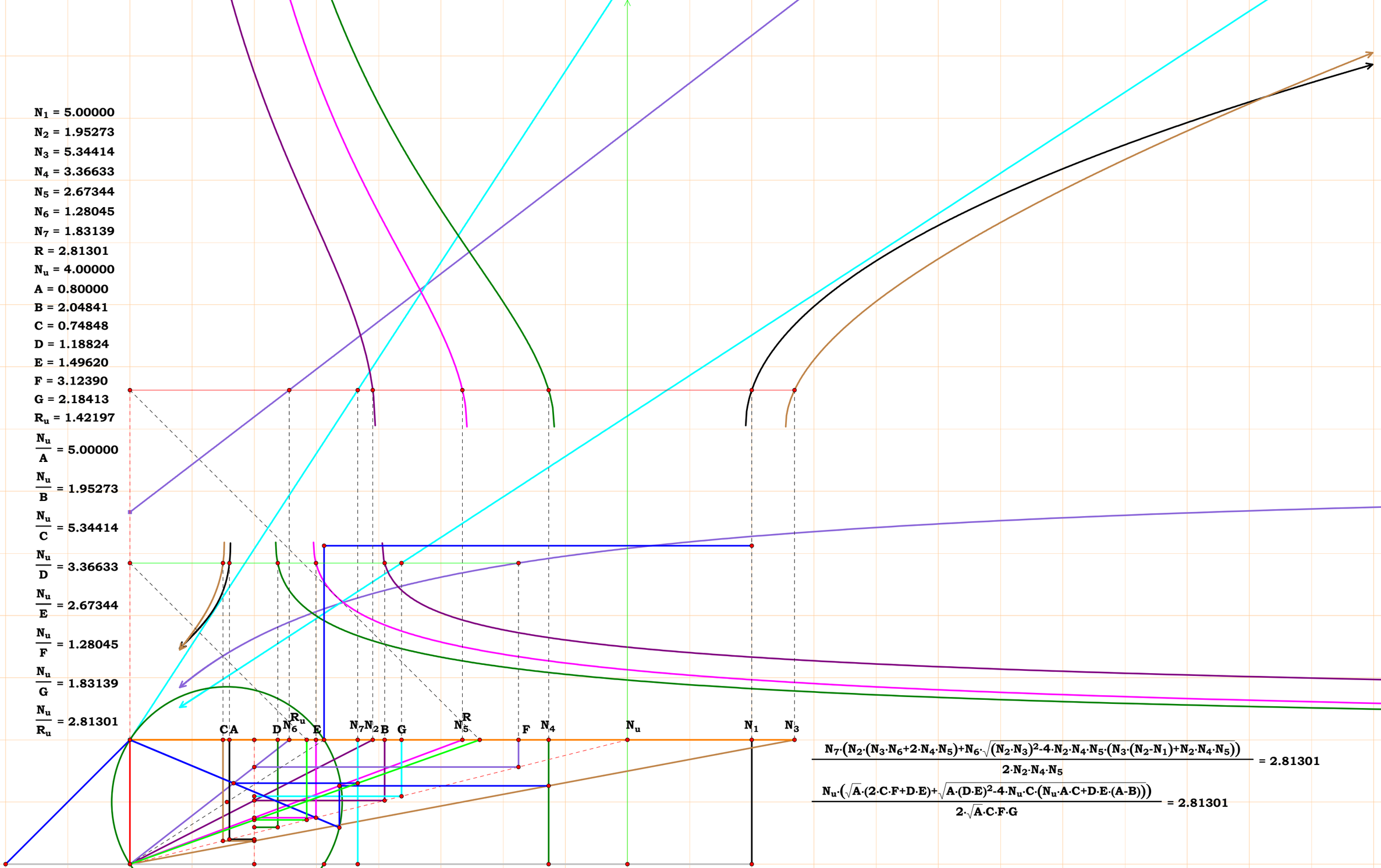
$\frac{N_u}{D} = 3.36633$

$\frac{N_u}{E} = 2.67344$

$\frac{N_u}{F} = 1.28045$

$\frac{N_u}{G} = 1.83139$

$\frac{N_u}{R_u} = 2.81301$



$$\frac{N_7\cdot\left(N_2\cdot\left(N_3\cdot N_6+2\cdot N_4\cdot N_5\right)+N_6\cdot\sqrt{\left(N_2\cdot N_3\right)^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_3\cdot\left(N_2-N_1\right)+N_2\cdot N_4\cdot N_5\right)}\right)}{2\cdot N_2\cdot N_4\cdot N_5} = 2.81301$$

$$\frac{N_u\cdot\left(\sqrt{A}\cdot\left(2\cdot C\cdot F+D\cdot E\right)+\sqrt{A\cdot\left(D\cdot E\right)^2-4\cdot N_u\cdot C\cdot\left(N_u\cdot A\cdot C+D\cdot E\cdot\left(A-B\right)\right)}\right)}{2\cdot\sqrt{A}\cdot C\cdot F\cdot G} = 2.81301$$

$N_1 = 1.93501$

$N_2 = 5.00000$

$N_3 = 3.21271$

$N_4 = 1.79162$

$N_5 = 1.15493$

$R = 1.42523$

$N_u = 4.00000$

$A = 2.06718$

$B = 0.80000$

$C = 1.24505$

$D = 2.23262$

$E = 3.46342$

$R_u = 2.80657$

$\frac{N_u}{A} = 1.93501$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 3.21271$

$\frac{N_u}{D} = 1.79162$

$\frac{N_u}{E} = 1.15493$

$\frac{N_u}{R_u} = 1.42523$

$N_1 - N_2 = -3.06499$

$N_3^2 + 1 = 11.32151$

$N_1 - N_3 \cdot (N_1 - N_2) = 11.78195$

$A - B = 1.26718$

$N_u^2 + C^2 = 17.55016$

$$\frac{N_1 \cdot N_3 \cdot N_4 \cdot N_5 \cdot (N_3^2+1) \cdot (N_1 - N_3 \cdot (N_1 - N_2)) - N_1 \cdot (N_1 - N_2) \cdot (N_4 \cdot N_5 \cdot (N_3^2+1))^2}{(N_1 \cdot N_4 \cdot N_5 \cdot (N_3^2+1))^2 + (N_3 \cdot (N_1 - N_3 \cdot (N_1 - N_2)))^2} = 1.42523$$

$$\frac{N_u \cdot B \cdot (N_u^2+C^2) \cdot (N_u \cdot (A-B) \cdot (N_u^2+C^2) + N_u \cdot D \cdot E \cdot (A-B) + B \cdot C \cdot D \cdot E)}{(D \cdot E \cdot (N_u \cdot (A-B) + B \cdot C))^2 + (N_u \cdot B \cdot (N_u^2+C^2))^2} = 1.42523$$

$N_1 = 1.92910$

$N_2 = 5.00000$

$N_3 = 6.00000$

$N_4 = 3.00000$

$N_5 = 2.81525$

$R = 2.64868$

$N_u = 4.00000$

$A = 2.07351$

$B = 0.80000$

$C = 0.66667$

$D = 1.33333$

$E = 1.42083$

$R_u = 1.51019$

$\frac{N_u}{A} = 1.92910$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{D} = 3.00000$

$\frac{N_u}{E} = 2.81525$

$\frac{N_u}{R_u} = 2.64868$

$N_1 - N_2 = -3.07090$

$N_1 - N_3 \cdot (N_1 - N_2) = 20.35452$

$N_3^2 + 1 = 37.00000$

$A - B = 1.27351$

$N_u^2 + C^2 = 16.44444$

$N_u \cdot (A - B) + B \cdot C = 5.62737$

$$\frac{N_1 \cdot N_3 \cdot (N_1 - N_3 \cdot (N_1 - N_2)) - N_1 \cdot N_4 \cdot N_5 \cdot (N_1 - N_2) \cdot (N_3^2 + 1)}{N_1^2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1) + N_3 \cdot (N_1 - N_2) \cdot (N_1 - N_3 \cdot (N_1 - N_2))} = 2.64868$$

$$\frac{B \cdot (D \cdot E \cdot (N_u \cdot (A - B) + B \cdot C) + N_u \cdot (A - B) \cdot (N_u^2 + C^2))}{N_u \cdot B^2 \cdot (N_u^2 + C^2) - D \cdot E \cdot (A - B) \cdot (N_u \cdot (A - B) + B \cdot C)} = 2.64868$$

$$\frac{N_1 \cdot N_3 \cdot (N_1 - N_3 \cdot (N_1 - N_2)) - N_1 \cdot N_4 \cdot N_5 \cdot (N_1 - N_2) \cdot (N_3^2 + 1)}{N_1^2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1) + N_3 \cdot (N_1 - N_2) \cdot (N_1 - N_3 \cdot (N_1 - N_2))} - \frac{B \cdot (D \cdot E \cdot (N_u \cdot (A - B) + B \cdot C) + N_u \cdot (A - B) \cdot (N_u^2 + C^2))}{N_u \cdot B^2 \cdot (N_u^2 + C^2) - D \cdot E \cdot (A - B) \cdot (N_u \cdot (A - B) + B \cdot C)} = 0.00000$$

$N_1 = 2.63813$

$N_2 = 5.00000$

$N_3 = 6.00000$

$N_4 = 3.00000$

$N_5 = 3.34112$

$R = 2.42355$

$N_u = 4.00000$

$A = 1.51622$

$B = 0.80000$

$C = 0.66667$

$D = 1.33333$

$E = 1.19720$

$R_u = 1.65047$

$\frac{N_u}{A} = 2.63813$

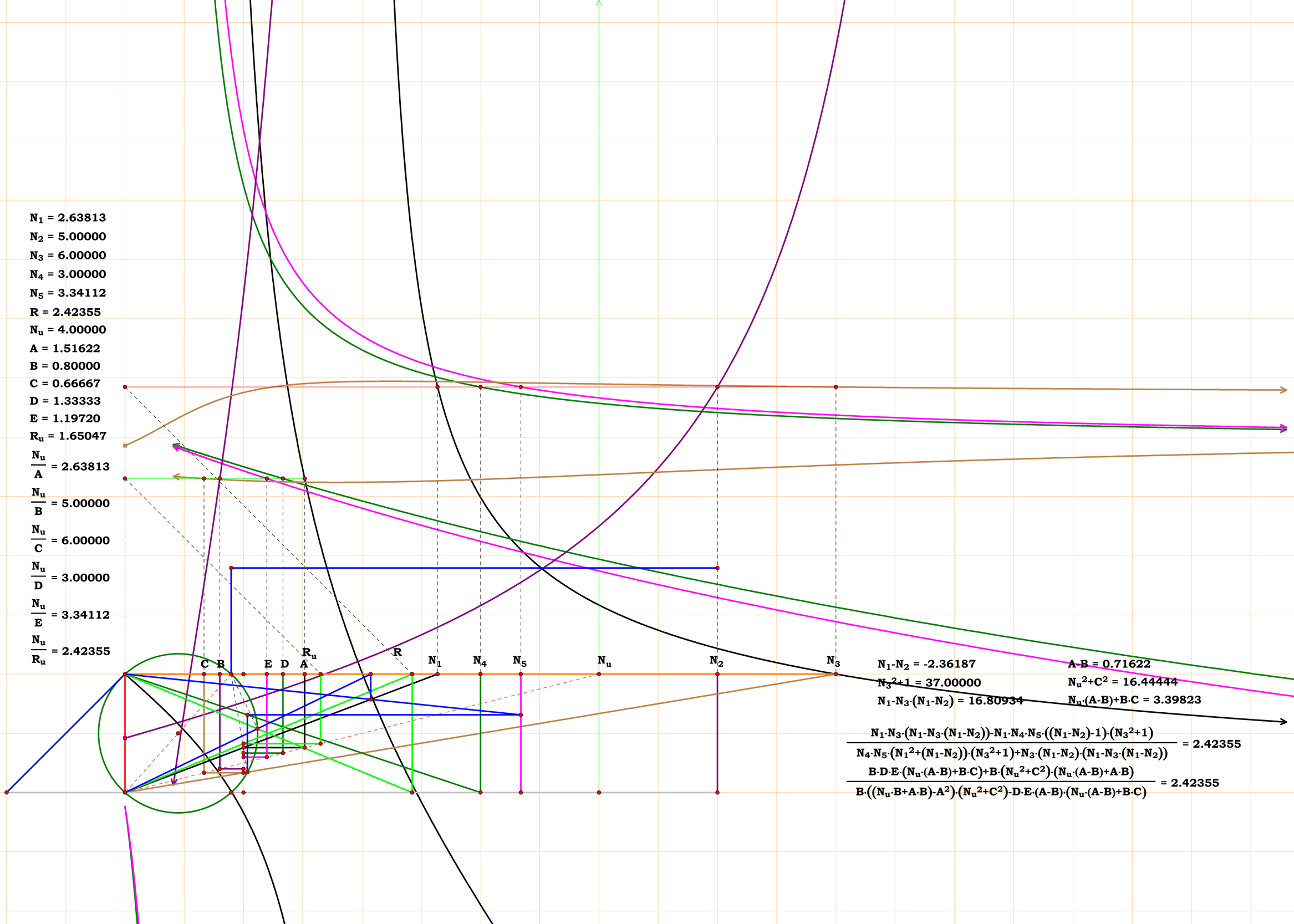
$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{D} = 3.00000$

$\frac{N_u}{E} = 3.34112$

$\frac{N_u}{R_u} = 2.42355$



$N_1 - N_2 = -2.36187$

$N_3^2 + 1 = 37.00000$

$N_1 - N_3 \cdot (N_1 - N_2) = 16.80934$

$A - B = 0.71622$

$N_u^2 + C^2 = 16.44444$

$N_u \cdot (A - B) + B \cdot C = 3.39823$

$$\frac{N_1 \cdot N_3 \cdot (N_1 - N_3 \cdot (N_1 - N_2)) - N_1 \cdot N_4 \cdot N_5 \cdot ((N_1 - N_2) - 1) \cdot (N_3^2 + 1)}{N_4 \cdot N_5 \cdot (N_1^2 + (N_1 - N_2)) \cdot (N_3^2 + 1) + N_3 \cdot (N_1 - N_2) \cdot (N_1 - N_3 \cdot (N_1 - N_2))} = 2.42355$$

$$\frac{B \cdot D \cdot E \cdot (N_u \cdot (A - B) + B \cdot C) + B \cdot (N_u^2 + C^2) \cdot (N_u \cdot (A - B) + A \cdot B)}{B \cdot ((N_u \cdot B + A \cdot B) - A^2) \cdot (N_u^2 + C^2) - D \cdot E \cdot (A - B) \cdot (N_u \cdot (A - B) + B \cdot C)} = 2.42355$$

$N_1 = 2.37224$

$N_2 = 5.00000$

$N_3 = 6.00000$

$N_4 = 3.52284$

$N_5 = 2.67344$

$R = 1.80768$

$N_u = 4.00000$

$A = 1.68617$

$B = 0.80000$

$C = 0.66667$

$D = 1.13545$

$E = 1.49620$

$R_u = 2.21278$

$\frac{N_u}{A} = 2.37224$

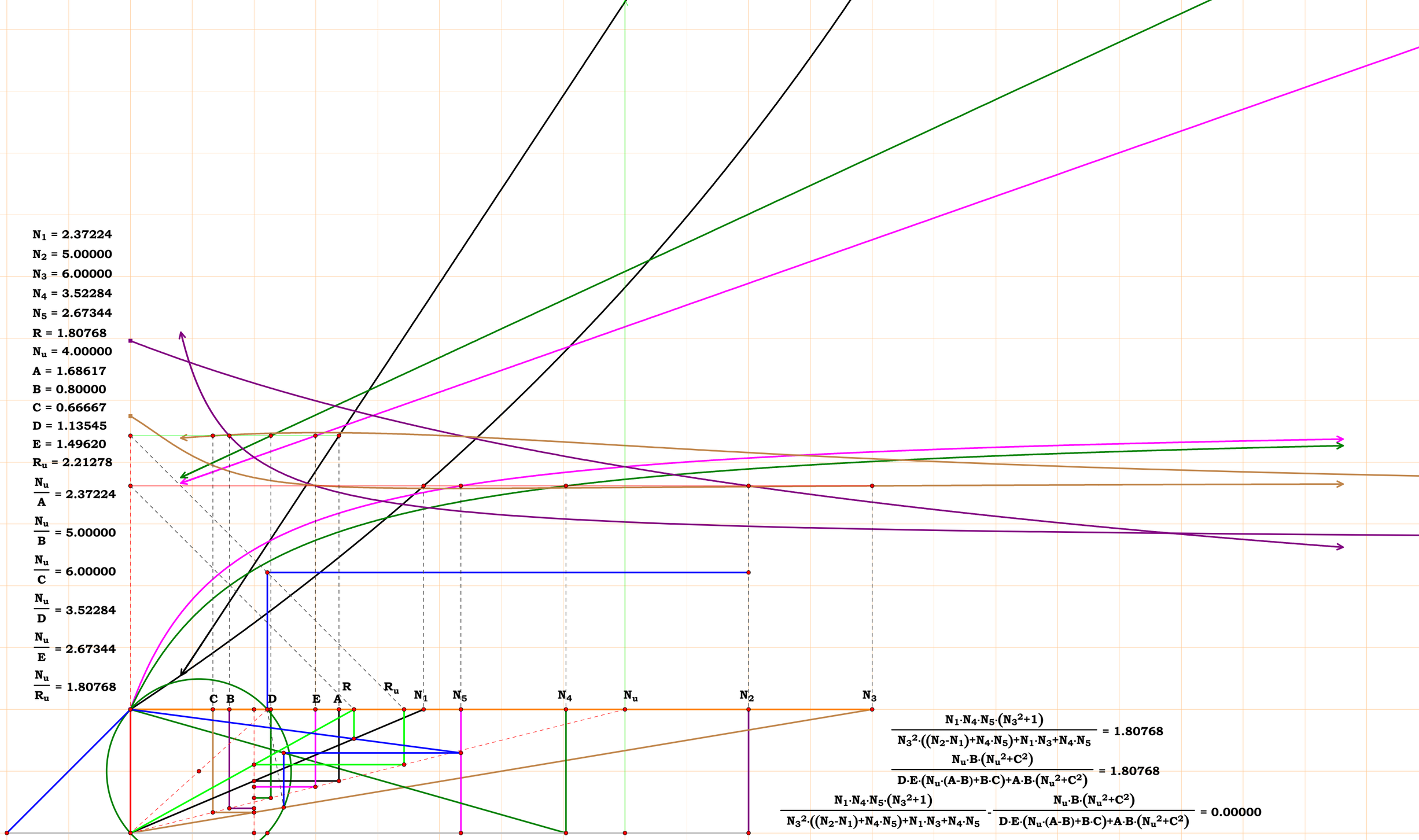
$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{D} = 3.52284$

$\frac{N_u}{E} = 2.67344$

$\frac{N_u}{R_u} = 1.80768$



$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot (N_3^2+1)}{N_3^2 \cdot ((N_2-N_1)+N_4 \cdot N_5)+N_1 \cdot N_3+N_4 \cdot N_5} = 1.80768$$

$$\frac{N_u \cdot B \cdot (N_u^2+C^2)}{D \cdot E \cdot (N_u \cdot (A-B)+B \cdot C)+A \cdot B \cdot (N_u^2+C^2)} = 1.80768$$

$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot (N_3^2+1)}{N_3^2 \cdot ((N_2-N_1)+N_4 \cdot N_5)+N_1 \cdot N_3+N_4 \cdot N_5} - \frac{N_u \cdot B \cdot (N_u^2+C^2)}{D \cdot E \cdot (N_u \cdot (A-B)+B \cdot C)+A \cdot B \cdot (N_u^2+C^2)} = 0.00000$$

$N_1 = 2.24225$

$N_2 = 5.00000$

$N_3 = 6.00000$

$N_4 = 3.00000$

$N_5 = 1.42082$

$R = 2.59718$

$N_u = 4.00000$

$A = 1.78392$

$B = 0.80000$

$C = 0.66667$

$D = 1.33333$

$E = 2.81529$

$R_u = 1.54013$

$\frac{N_u}{A} = 2.24225$

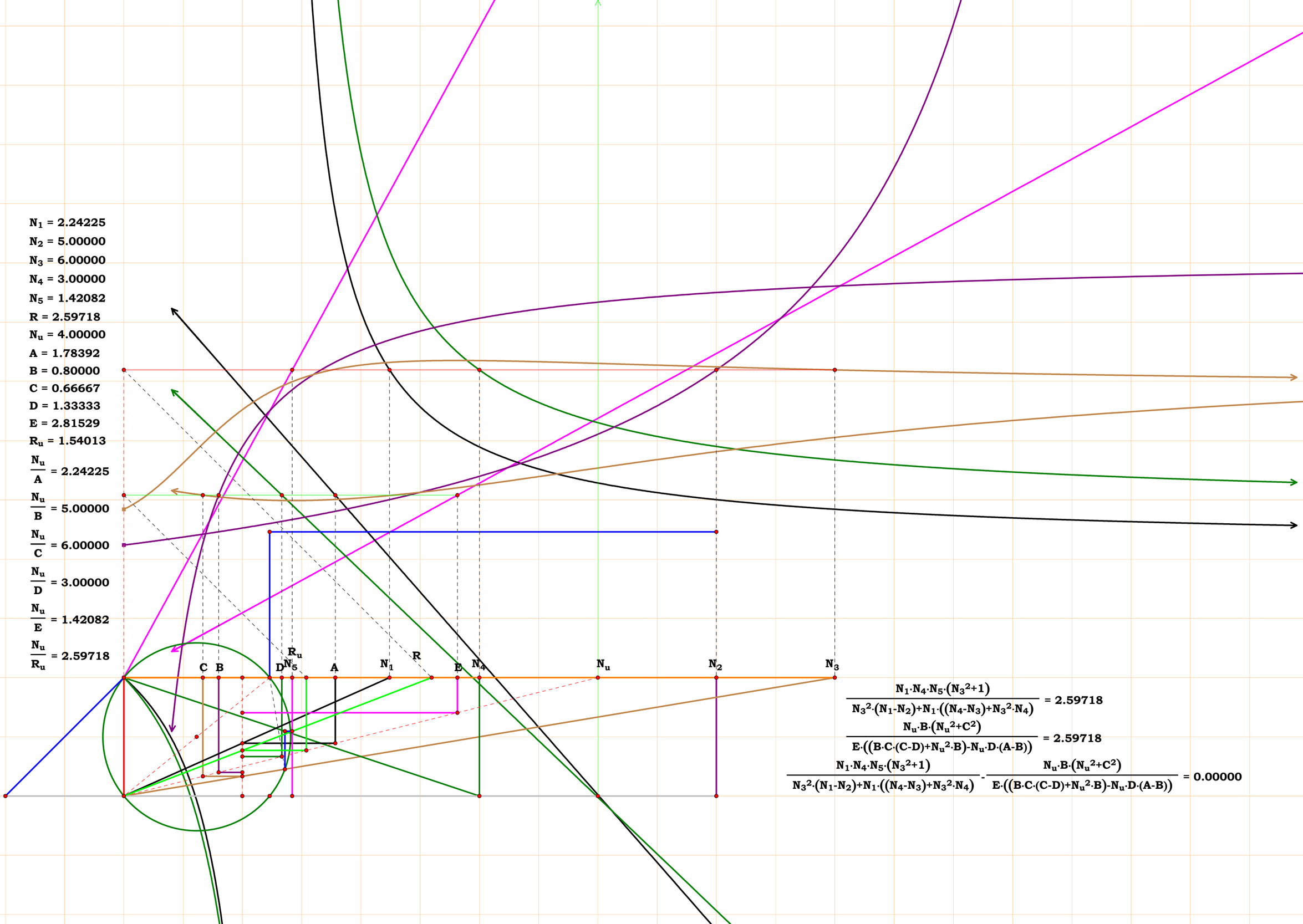
$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{D} = 3.00000$

$\frac{N_u}{E} = 1.42082$

$\frac{N_u}{R_u} = 2.59718$



$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot (N_3^2+1)}{N_3^2 \cdot (N_1-N_2)+N_1 \cdot ((N_4-N_3)+N_3^2 \cdot N_4)} = 2.59718$$

$$\frac{N_u \cdot B \cdot (N_u^2+C^2)}{E \cdot ((B \cdot C \cdot (C-D)+N_u^2 \cdot B)-N_u \cdot D \cdot (A-B))} = 2.59718$$

$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot (N_3^2+1)}{N_3^2 \cdot (N_1-N_2)+N_1 \cdot ((N_4-N_3)+N_3^2 \cdot N_4)} - \frac{N_u \cdot B \cdot (N_u^2+C^2)}{E \cdot ((B \cdot C \cdot (C-D)+N_u^2 \cdot B)-N_u \cdot D \cdot (A-B))} = 0.00000$$

$N_1 = 2.05909$
$N_2 = 5.00000$
$N_3 = 6.00000$
$N_4 = 3.00000$
$N_5 = 1.23765$
$R = 2.39263$
$N_u = 4.00000$
$A = 1.94261$
$B = 0.80000$
$C = 0.66667$
$D = 1.33333$
$E = 3.23194$
$R_u = 1.67180$

$\frac{N_u}{A} = 2.05909$
$\frac{N_u}{B} = 5.00000$
$\frac{N_u}{C} = 6.00000$
$\frac{N_u}{D} = 3.00000$
$\frac{N_u}{E} = 1.23765$
$\frac{N_u}{R_u} = 2.39263$

C B N_5 D R_u A N_1 R N_4 E N_u N_2 N_3

$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot (N_3^2+1)}{N_3 \cdot (N_1 - N_3 \cdot (N_1 - N_2))} = 2.39263$$

$$\frac{N_u \cdot B \cdot (N_u^2+C^2)}{E \cdot (B \cdot C \cdot D + N_u \cdot D \cdot (A-B))} = 2.39263$$

$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot (N_3^2+1)}{N_3 \cdot (N_1 - N_3 \cdot (N_1 - N_2))} - \frac{N_u \cdot B \cdot (N_u^2+C^2)}{E \cdot (B \cdot C \cdot D + N_u \cdot D \cdot (A-B))} = 0.00000$$

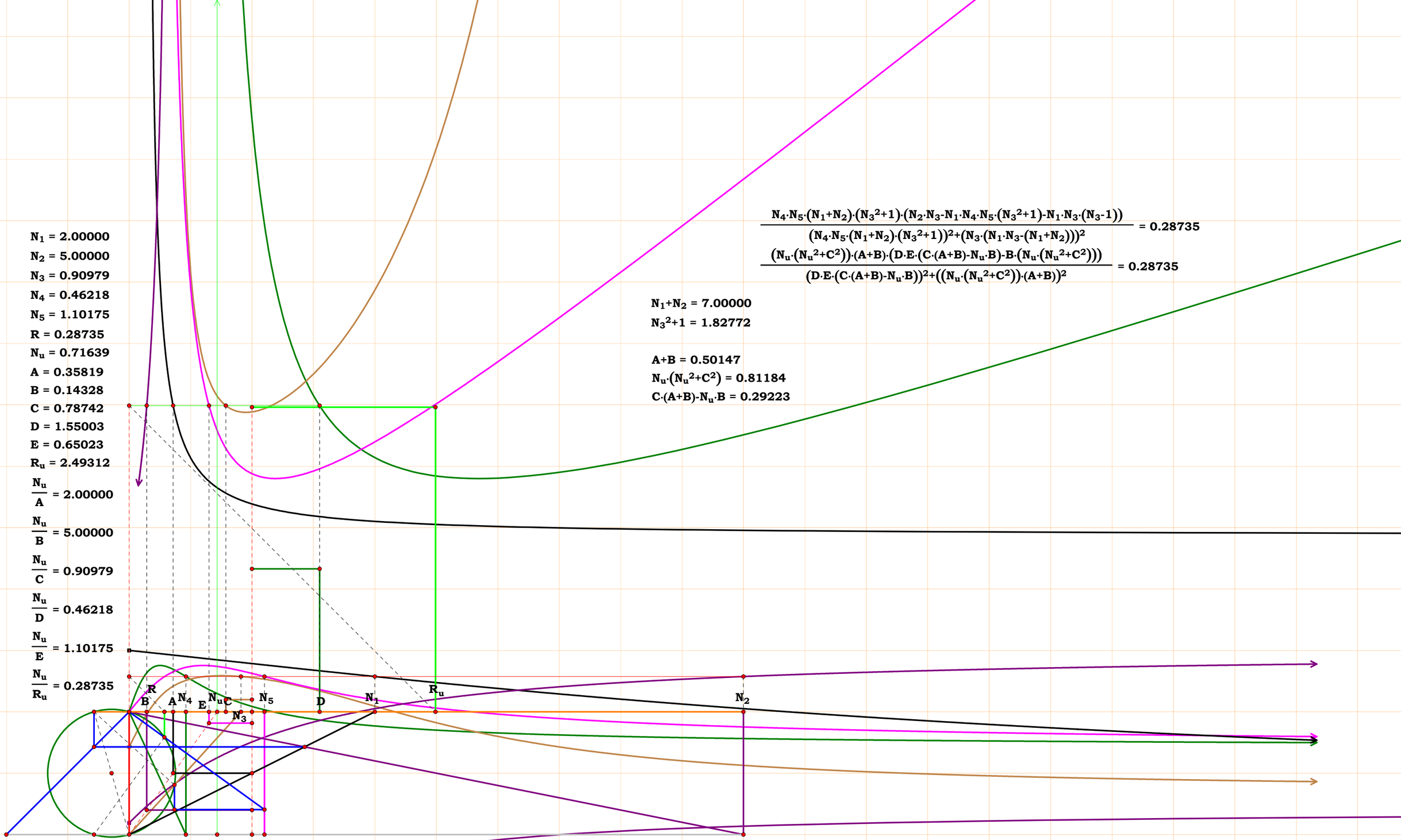
$N_1 = 2.00000$
$N_2 = 5.00000$
$N_3 = 0.90979$
$N_4 = 0.46218$
$N_5 = 1.10175$
$R = 0.28735$
$N_u = 0.71639$
$A = 0.35819$
$B = 0.14328$
$C = 0.78742$
$D = 1.55003$
$E = 0.65023$
$R_u = 2.49312$
$\frac{N_u}{A} = 2.00000$
$\frac{N_u}{B} = 5.00000$
$\frac{N_u}{C} = 0.90979$
$\frac{N_u}{D} = 0.46218$
$\frac{N_u}{E} = 1.10175$
$\frac{N_u}{R_u} = 0.28735$

$$\frac{N_4 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3^2+1) \cdot (N_2 \cdot N_3 - N_1 \cdot N_4 \cdot N_5 \cdot (N_3^2+1) - N_1 \cdot N_3 \cdot (N_3-1))}{(N_4 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3^2+1))^2 + (N_3 \cdot (N_1 \cdot N_3 - (N_1+N_2)))^2} = 0.28735$$

$$\frac{(N_u \cdot (N_u^2+C^2)) \cdot (A+B) \cdot (D \cdot E \cdot (C \cdot (A+B) - N_u \cdot B) - B \cdot (N_u \cdot (N_u^2+C^2)))}{(D \cdot E \cdot (C \cdot (A+B) - N_u \cdot B))^2 + ((N_u \cdot (N_u^2+C^2)) \cdot (A+B))^2} = 0.28735$$

$N_1+N_2 = 7.00000$
$N_3^2+1 = 1.82772$

$A+B = 0.50147$
$N_u \cdot (N_u^2+C^2) = 0.81184$
$C \cdot (A+B) - N_u \cdot B = 0.29223$



$N_1 = 1.55685$
$N_2 = 5.00000$
$N_3 = 1.24067$
$N_4 = 0.59807$
$N_5 = 0.75314$
$R = 0.44660$
$N_u = 1.38997$
$A = 0.89281$
$B = 0.27799$
$C = 1.12034$
$D = 2.32408$
$E = 1.84556$
$R_u = 3.11233$
$\frac{N_u}{A} = 1.55685$
$\frac{N_u}{B} = 5.00000$
$\frac{N_u}{C} = 1.24067$
$\frac{N_u}{D} = 0.59807$
$\frac{N_u}{E} = 0.75314$
$\frac{N_u}{R_u} = 0.44660$

$N_1+N_2 = 6.55685$
$N_3^2+1 = 2.53927$
$(N_1+N_2)-N_1 \cdot N_3 = 4.62531$
$A+B = 1.17080$
$N_u \cdot (N_u^2+C^2) = 4.43006$
$C \cdot (A+B)-N_u \cdot B = 0.92529$

$$\frac{(N_1+N_2) \cdot (N_3 \cdot ((N_1+N_2)-N_1 \cdot N_3)-N_1 \cdot N_4 \cdot N_5 \cdot (N_3^2+1))}{N_4 \cdot N_5 \cdot (N_1+N_2)^2 \cdot (N_3^2+1)+N_1 \cdot N_3 \cdot ((N_1+N_2)-N_1 \cdot N_3)} = 0.44660$$

$$\frac{(A+B) \cdot (D \cdot E \cdot (C \cdot (A+B)-N_u \cdot B)-B \cdot (N_u \cdot (N_u^2+C^2)))}{B \cdot D \cdot E \cdot (C \cdot (A+B)-N_u \cdot B)+(N_u \cdot (N_u^2+C^2)) \cdot (A+B)^2} = 0.44660$$

R B N_4 N_5 A C N_3 N_u N_1 E D R_u N_2

$N_1 = 1.48004$

$N_2 = 6.00000$

$N_3 = 1.70154$

$N_4 = 1.14167$

$N_5 = 1.90532$

$R = 0.52670$

$N_u = 2.00000$

$A = 1.35131$

$B = 0.33333$

$C = 1.17540$

$D = 1.75182$

$E = 1.04969$

$R_u = 3.79722$

$\frac{N_u}{A} = 1.48004$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 1.70154$

$\frac{N_u}{D} = 1.14167$

$\frac{N_u}{E} = 1.90532$

$\frac{N_u}{R_u} = 0.52670$

$N_1+N_2 = 7.48004$

$N_3^2+1 = 3.89525$

$(N_1+N_2)-N_1 \cdot N_3 = 4.96169$

$A+B = 1.68465$

$N_u^2+C^2 = 5.38157$

$C \cdot (A+B)-N_u \cdot B = 1.31347$

$$\frac{(N_1+N_2) \cdot (N_1 \cdot N_3 \cdot ((N_1+N_2)-N_1 \cdot N_3)-N_4 \cdot N_5 \cdot (N_3^2+1) \cdot (N_1^2-(N_1+N_2)))}{N_1 \cdot N_4 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3^2+1) \cdot ((N_1+N_2)+1)+N_1^2 \cdot N_3 \cdot ((N_1+N_2)-N_1 \cdot N_3)} = 0.52670$$

$$\frac{(A+B) \cdot (D \cdot E \cdot (C \cdot (A+B)-N_u \cdot B)+(N_u^2+C^2) \cdot (A^2+B \cdot (A-N_u)))}{B \cdot D \cdot E \cdot (C \cdot (A+B)-N_u \cdot B)+(N_u^2+C^2) \cdot (A+B) \cdot (N_u \cdot (A+B)+A \cdot B)} = 0.52670$$

$N_1 = 2.51405$

$N_2 = 5.00000$

$N_3 = 1.21704$

$N_4 = 1.67344$

$N_5 = 2.93342$

$R = 2.18819$

$N_u = 4.00000$

$A = 1.59106$

$B = 0.80000$

$C = 3.28667$

$D = 2.39028$

$E = 1.36359$

$R_u = 1.82799$

$\frac{N_u}{A} = 2.51405$

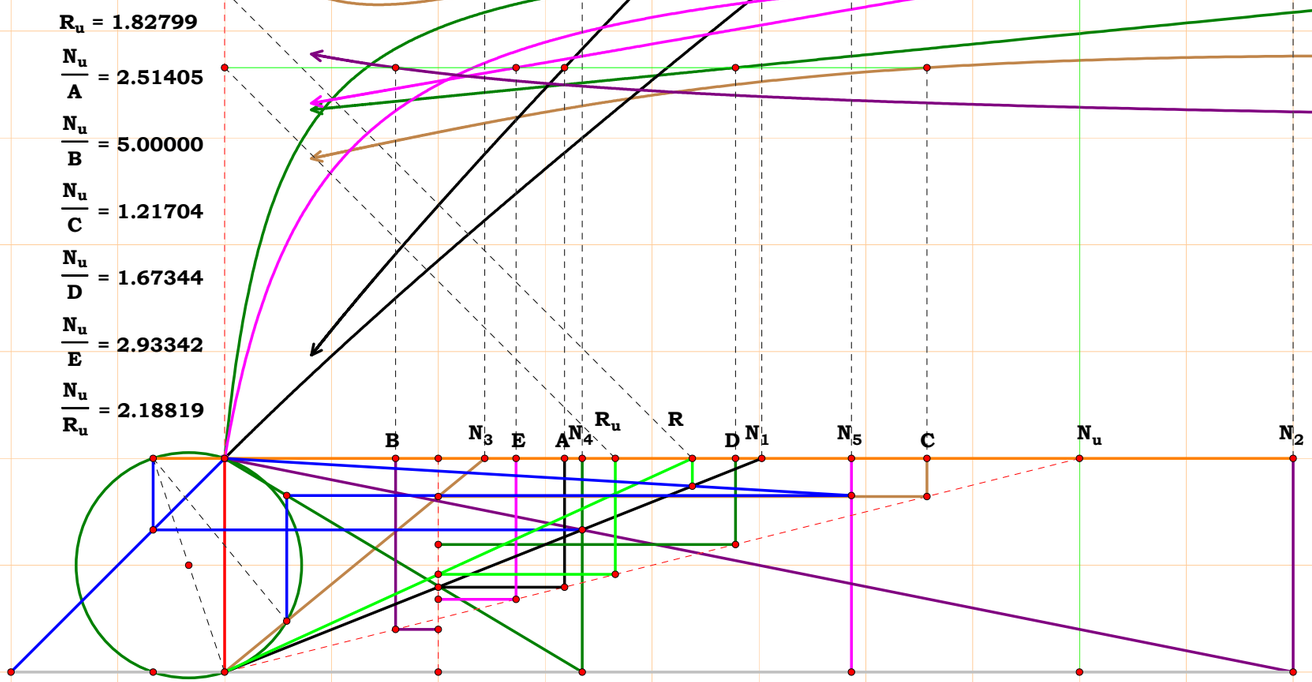
$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 1.21704$

$\frac{N_u}{D} = 1.67344$

$\frac{N_u}{E} = 2.93342$

$\frac{N_u}{R_u} = 2.18819$



$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3^2+1)}{N_4 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3^2+1) + N_1 \cdot N_3 \cdot ((N_1+N_2) - N_1 \cdot N_3)} = 2.18819$$

$$\frac{N_u \cdot (A+B) \cdot (N_u^2+C^2)}{D \cdot E \cdot (C \cdot (A+B) - N_u \cdot B) + A \cdot (A+B) \cdot (N_u^2+C^2)} = 2.18819$$

$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3^2+1)}{N_4 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3^2+1) + N_1 \cdot N_3 \cdot ((N_1+N_2) - N_1 \cdot N_3)} - \frac{N_u \cdot (A+B) \cdot (N_u^2+C^2)}{D \cdot E \cdot (C \cdot (A+B) - N_u \cdot B) + A \cdot (A+B) \cdot (N_u^2+C^2)} = 0.00000$$

$N_1 = 1.66912$

$N_2 = 5.00000$

$N_3 = 1.42384$

$N_4 = 1.84479$

$N_5 = 2.07667$

$R = 2.48435$

$N_u = 4.00000$

$A = 2.39648$

$B = 0.80000$

$C = 2.80931$

$D = 2.16826$

$E = 1.92616$

$R_u = 1.61008$

$\frac{N_u}{A} = 1.66912$

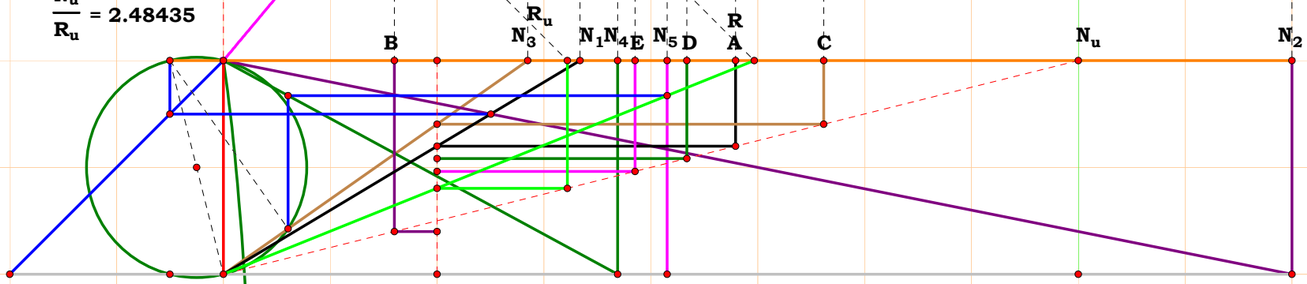
$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 1.42384$

$\frac{N_u}{D} = 1.84479$

$\frac{N_u}{E} = 2.07667$

$\frac{N_u}{R_u} = 2.48435$



$$\frac{N_4 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3^2+1)}{N_4 \cdot (N_1+N_2) \cdot (N_3^2+1) + N_3 \cdot (N_1 \cdot N_3 - (N_1+N_2))} = 2.48435$$

$$\frac{N_u \cdot (A+B) \cdot (N_u^2+C^2)}{E \cdot ((N_u^2+C^2) \cdot (A+B) - D \cdot (C \cdot (A+B) - N_u \cdot B))} = 2.48435$$

$$\frac{N_4 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3^2+1)}{N_4 \cdot (N_1+N_2) \cdot (N_3^2+1) + N_3 \cdot (N_1 \cdot N_3 - (N_1+N_2))} - \frac{N_u \cdot (A+B) \cdot (N_u^2+C^2)}{E \cdot ((N_u^2+C^2) \cdot (A+B) - D \cdot (C \cdot (A+B) - N_u \cdot B))} = 0.00000$$

$N_1 = 2.00000$

$N_2 = 5.00000$

$N_3 = 1.16386$

$N_4 = 1.31893$

$N_5 = 0.69996$

$R = 2.79818$

$N_u = 3.00000$

$A = 1.50000$

$B = 0.60000$

$C = 2.57763$

$D = 2.27458$

$E = 4.28594$

$R_u = 1.07213$

$\frac{N_u}{A} = 2.00000$

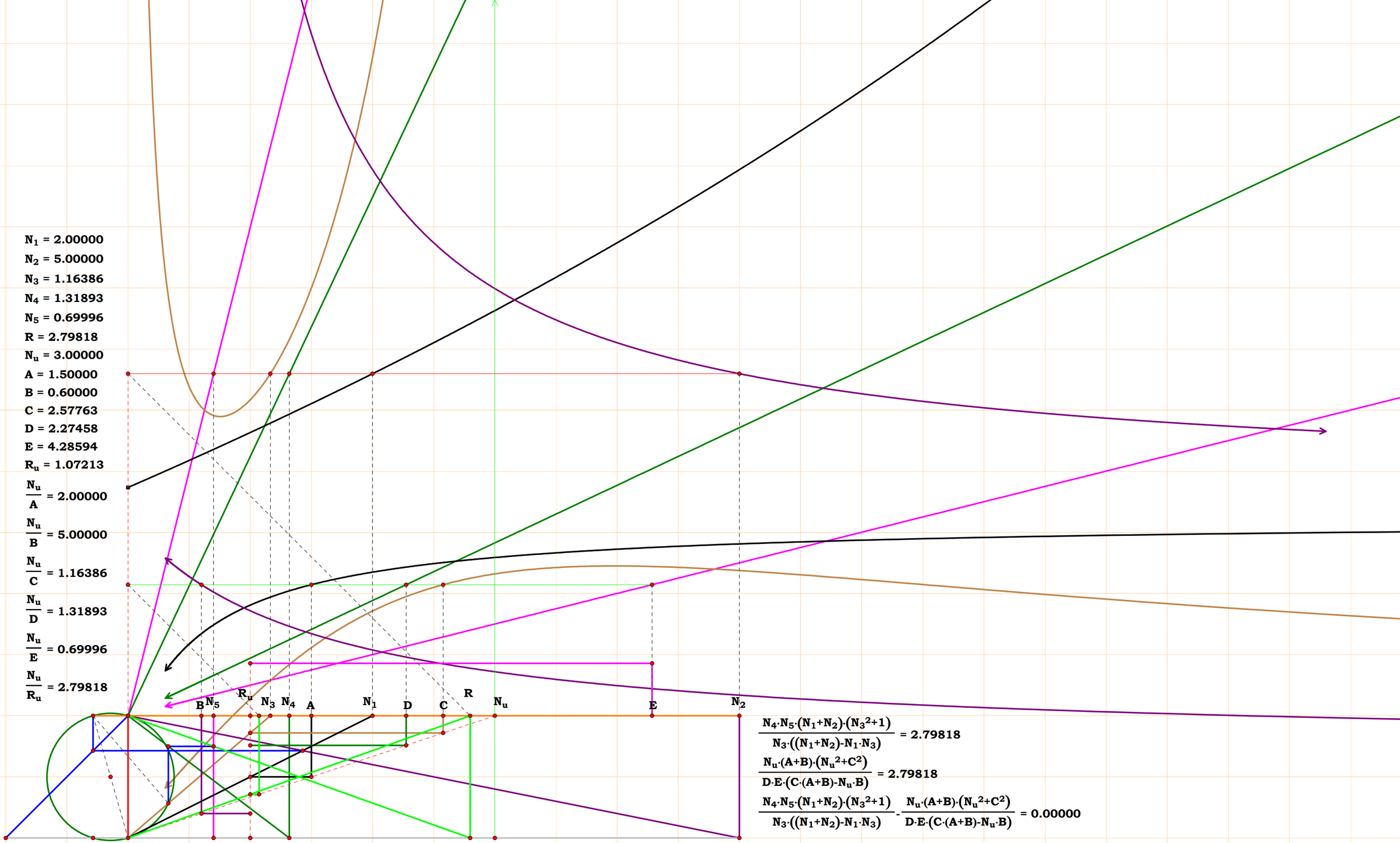
$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 1.16386$

$\frac{N_u}{D} = 1.31893$

$\frac{N_u}{E} = 0.69996$

$\frac{N_u}{R_u} = 2.79818$



$$\frac{N_4 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3^2+1)}{N_3 \cdot ((N_1+N_2)-N_1 \cdot N_3)} = 2.79818$$

$$\frac{N_u \cdot (A+B) \cdot (N_u^2+C^2)}{D \cdot E \cdot (C \cdot (A+B)-N_u \cdot B)} = 2.79818$$

$$\frac{N_4 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3^2+1)}{N_3 \cdot ((N_1+N_2)-N_1 \cdot N_3)} - \frac{N_u \cdot (A+B) \cdot (N_u^2+C^2)}{D \cdot E \cdot (C \cdot (A+B)-N_u \cdot B)} = 0.00000$$

$N_1 = 5.00000$

$N_2 = 1.40914$

$N_3 = 0.92751$

$N_4 = 0.57444$

$N_5 = 0.75314$

$R = 0.37877$

$N_u = 1.24225$

$A = 0.24845$

$B = 0.88157$

$C = 1.33934$

$D = 2.16255$

$E = 1.64943$

$R_u = 3.27973$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.40914$

$\frac{N_u}{C} = 0.92751$

$\frac{N_u}{D} = 0.57444$

$\frac{N_u}{E} = 0.75314$

$\frac{N_u}{R_u} = 0.37877$

$$\frac{N_4 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3^2+1) \cdot ((N_3 \cdot ((N_1+N_2)-N_2 \cdot N_3)) - N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1))}{(N_4 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3^2+1))^2 + (N_3 \cdot ((N_1+N_2)-N_2 \cdot N_3))^2} = 0.37877$$

$$\frac{(N_u \cdot (N_u^2+C^2)) \cdot (A+B) \cdot (D \cdot E \cdot (C \cdot (A+B) - N_u \cdot A) - A \cdot (N_u \cdot (N_u^2+C^2)))}{(D \cdot E \cdot (C \cdot (A+B) - N_u \cdot A))^2 + ((N_u \cdot (N_u^2+C^2)) \cdot (A+B))^2} = 0.37877$$

$N_1+N_2 = 6.40914$

$N_3^2+1 = 1.86028$

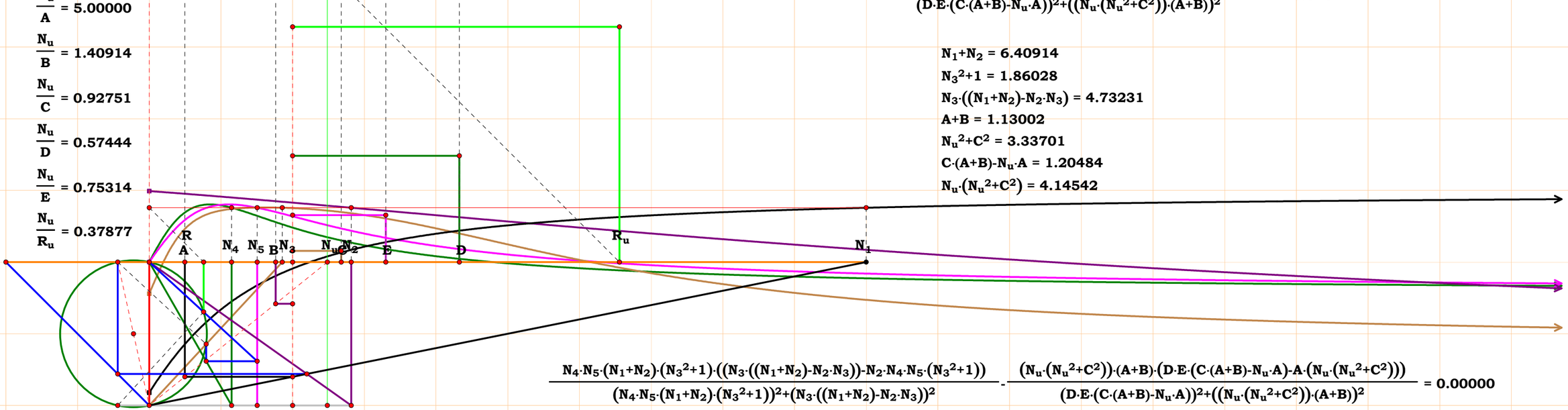
$N_3 \cdot ((N_1+N_2)-N_2 \cdot N_3) = 4.73231$

$A+B = 1.13002$

$N_u^2+C^2 = 3.33701$

$C \cdot (A+B) - N_u \cdot A = 1.20484$

$N_u \cdot (N_u^2+C^2) = 4.14542$



$$\frac{N_4 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3^2+1) \cdot ((N_3 \cdot ((N_1+N_2)-N_2 \cdot N_3)) - N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1))}{(N_4 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3^2+1))^2 + (N_3 \cdot ((N_1+N_2)-N_2 \cdot N_3))^2} - \frac{(N_u \cdot (N_u^2+C^2)) \cdot (A+B) \cdot (D \cdot E \cdot (C \cdot (A+B) - N_u \cdot A) - A \cdot (N_u \cdot (N_u^2+C^2)))}{(D \cdot E \cdot (C \cdot (A+B) - N_u \cdot A))^2 + ((N_u \cdot (N_u^2+C^2)) \cdot (A+B))^2} = 0.00000$$

$N_1 = 5.00000$

$N_2 = 0.74737$

$N_3 = 1.34703$

$N_4 = 0.52126$

$N_5 = 0.67042$

$R = 0.87158$

$N_u = 3.00000$

$A = 0.60000$

$B = 4.01407$

$C = 2.22713$

$D = 5.75527$

$E = 4.47481$

$R_u = 3.44203$

N_u

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 0.74737$

$\frac{N_u}{C} = 1.34703$

$\frac{N_u}{D} = 0.52126$

$\frac{N_u}{E} = 0.67042$

$\frac{N_u}{R_u} = 0.87158$

$N_1+N_2 = 5.74737$

$N_3^2+1 = 2.81448$

$N_3\cdot((N_1+N_2)-N_2\cdot N_3) = 6.38577$

$A+B = 4.61407$

$N_u\cdot(N_u^2+C^2) = 41.88028$

$C\cdot(A+B)-N_u\cdot A = 8.47612$

$\frac{(N_1+N_2)\cdot((N_3\cdot((N_1+N_2)-N_2\cdot N_3))-N_2\cdot N_4\cdot N_5\cdot(N_3^2+1))}{N_4\cdot N_5\cdot(N_1+N_2)^2\cdot(N_3^2+1)+N_2\cdot(N_3\cdot((N_1+N_2)-N_2\cdot N_3))} = 0.87158$

$\frac{(A+B)\cdot(D\cdot E\cdot(C\cdot(A+B)-N_u\cdot A)-A\cdot(N_u\cdot(N_u^2+C^2)))}{A\cdot D\cdot E\cdot(C\cdot(A+B)-N_u\cdot A)+(N_u\cdot(N_u^2+C^2))\cdot(A+B)^2} = 0.87158$

$\frac{(N_1+N_2)\cdot((N_3\cdot((N_1+N_2)-N_2\cdot N_3))-N_2\cdot N_4\cdot N_5\cdot(N_3^2+1))}{N_4\cdot N_5\cdot(N_1+N_2)^2\cdot(N_3^2+1)+N_2\cdot(N_3\cdot((N_1+N_2)-N_2\cdot N_3))} - \frac{(A+B)\cdot(D\cdot E\cdot(C\cdot(A+B)-N_u\cdot A)-A\cdot(N_u\cdot(N_u^2+C^2)))}{A\cdot D\cdot E\cdot(C\cdot(A+B)-N_u\cdot A)+(N_u\cdot(N_u^2+C^2))\cdot(A+B)^2} = 0.00000$

$N_1 = 7.00000$
$N_2 = 2.00000$
$N_3 = 1.34112$
$N_4 = 0.68670$
$N_5 = 0.48134$
$R = 0.74596$
$N_u = 3.00000$
$A = 0.42857$
$B = 1.50000$
$C = 2.23694$
$D = 4.36870$
$E = 6.23255$
$R_u = 4.02168$

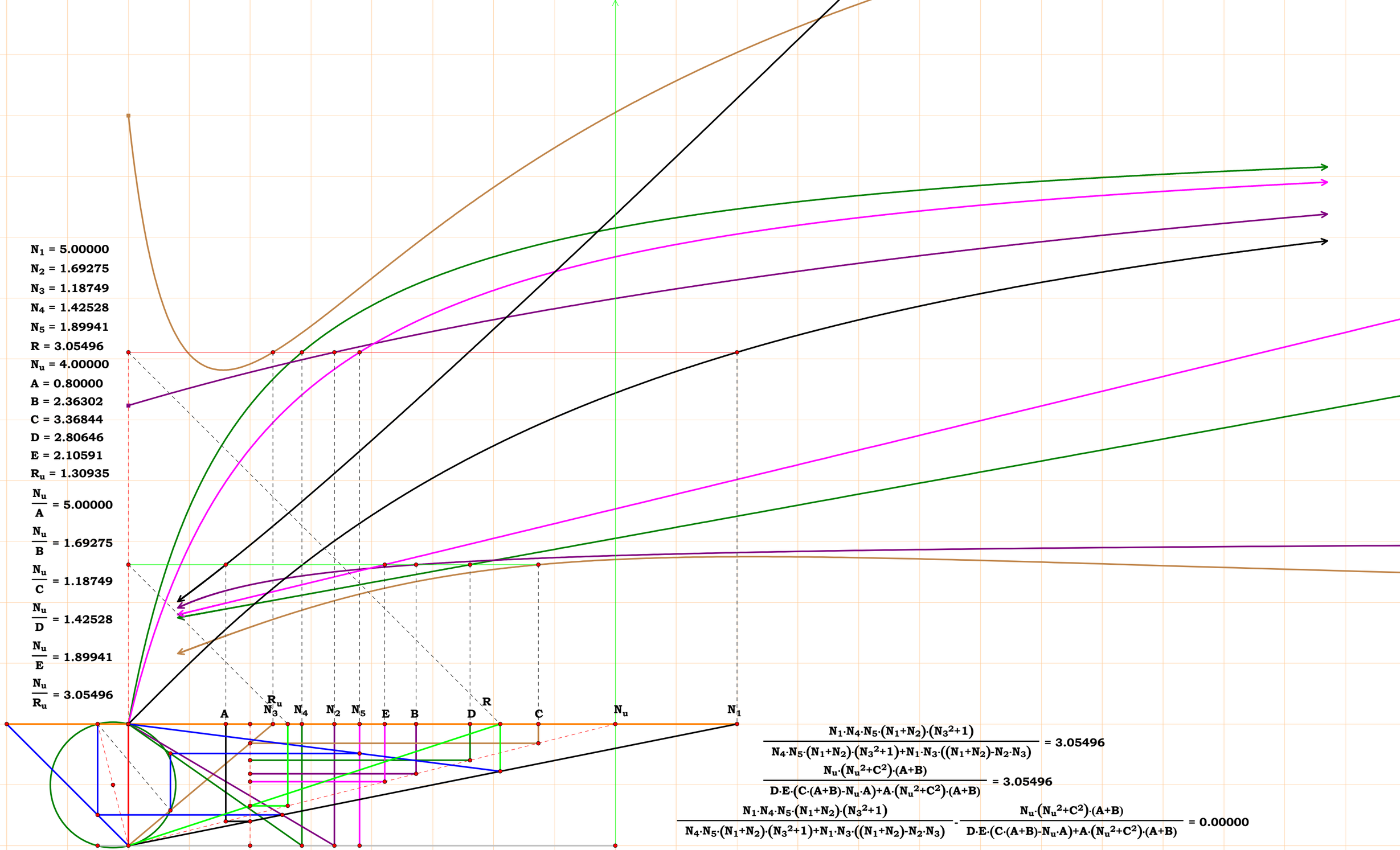
$\frac{N_u}{A} = 7.00000$
$\frac{N_u}{B} = 2.00000$
$\frac{N_u}{C} = 1.34112$
$\frac{N_u}{D} = 0.68670$
$\frac{N_u}{E} = 0.48134$
$\frac{N_u}{R_u} = 0.74596$

$$\frac{(A+B)\cdot\left(D\cdot E\cdot\left(C\cdot(A+B)-N_u\cdot A\right)+A\cdot\left(N_u{}^2+C^2\right)\cdot\left((A+B)-N_u\right)\right)}{A\cdot D\cdot E\cdot\left(C\cdot(A+B)-N_u\cdot A\right)+(A+B)\cdot\left(N_u\cdot(A+B)+A^2\right)\cdot\left(N_u{}^2+C^2\right)} = 0.74596$$

$$\frac{(N_1+N_2)\cdot\left(N_4\cdot N_5\cdot\left(N_3{}^2+1\right)\cdot\left((N_1+N_2)-N_1\cdot N_2\right)+N_1\cdot N_3\cdot\left((N_1+N_2)-N_2\cdot N_3\right)\right)}{N_4\cdot N_5\cdot(N_1+N_2)\cdot\left(N_3{}^2+1\right)\cdot\left(N_1{}^2+N_2+N_1\cdot N_2\right)+N_1\cdot N_2\cdot N_3\cdot\left((N_1+N_2)-N_2\cdot N_3\right)} = 0.74596$$

$N_1+N_2 = 9.00000$
$N_3{}^2+1 = 2.79860$
$(N_1+N_2)-N_1\cdot N_2 = -5.00000$
$(N_1+N_2)-N_2\cdot N_3 = 6.31776$
$A+B = 1.92857$
$N_u{}^2+C^2 = 14.00390$
$C\cdot(A+B)-N_u\cdot A = 3.02838$

A N_5 N_4 R N_3 B N_2 C N_u R_u D E N_1



$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3^2+1)}{N_4 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3^2+1) + N_1 \cdot N_3 \cdot ((N_1+N_2) - N_2 \cdot N_3)} = 3.05496$$

$$\frac{N_u \cdot (N_u^2+C^2) \cdot (A+B)}{D \cdot E \cdot (C \cdot (A+B) - N_u \cdot A) + A \cdot (N_u^2+C^2) \cdot (A+B)} = 3.05496$$

$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3^2+1)}{N_4 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3^2+1) + N_1 \cdot N_3 \cdot ((N_1+N_2) - N_2 \cdot N_3)} - \frac{N_u \cdot (N_u^2+C^2) \cdot (A+B)}{D \cdot E \cdot (C \cdot (A+B) - N_u \cdot A) + A \cdot (N_u^2+C^2) \cdot (A+B)} = 0.00000$$

$N_1 = 5.00000$

$N_2 = 1.94682$

$N_3 = 1.38695$

$N_4 = 2.61882$

$N_5 = 1.62762$

$R = 1.83030$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.05463$

$C = 2.88404$

$D = 1.52740$

$E = 2.45758$

$R_u = 2.18543$

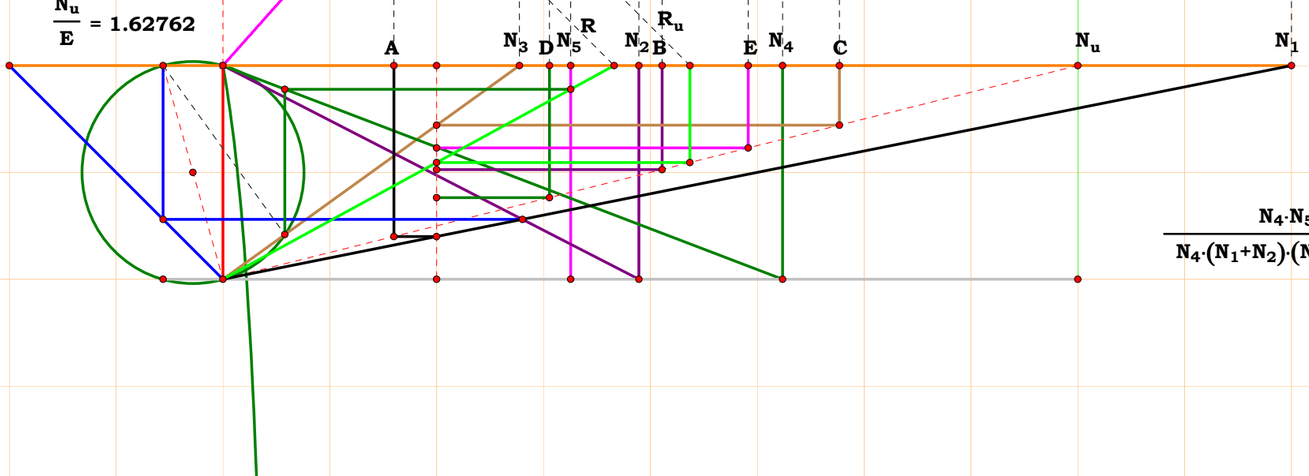
$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.94682$

$\frac{N_u}{C} = 1.38695$

$\frac{N_u}{D} = 2.61882$

$\frac{N_u}{E} = 1.62762$



$N_1+N_2 = 6.94682$

$N_3^2+1 = 2.92362$

$(N_1+N_2)-N_2 \cdot N_3 = 4.24669$

$N_u^2+C^2 = 24.31766$

$A+B = 2.85463$

$$\frac{N_4 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3^2+1)}{N_4 \cdot (N_1+N_2) \cdot (N_3^2+1) - N_3 \cdot ((N_1+N_2)-N_2 \cdot N_3)} = 1.83030$$

$$\frac{N_u \cdot (N_u^2+C^2) \cdot (A+B)}{E \cdot ((N_u^2+C^2) \cdot (A+B) - D \cdot (C \cdot (A+B) - N_u \cdot A))} = 1.83030$$

$$\frac{N_4 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3^2+1)}{N_4 \cdot (N_1+N_2) \cdot (N_3^2+1) - N_3 \cdot ((N_1+N_2)-N_2 \cdot N_3)} - \frac{N_u \cdot (N_u^2+C^2) \cdot (A+B)}{E \cdot ((N_u^2+C^2) \cdot (A+B) - D \cdot (C \cdot (A+B) - N_u \cdot A))} = 0.00000$$

$N_1 = 5.00000$

$N_2 = 2.00000$

$N_3 = 1.34703$

$N_4 = 0.70443$

$N_5 = 1.09584$

$R = 2.62202$

$N_u = 3.00000$

$A = 0.60000$

$B = 1.50000$

$C = 2.22713$

$D = 4.25877$

$E = 2.73762$

$R_u = 1.14416$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.00000$

$\frac{N_u}{C} = 1.34703$

$\frac{N_u}{D} = 0.70443$

$\frac{N_u}{E} = 1.09584$

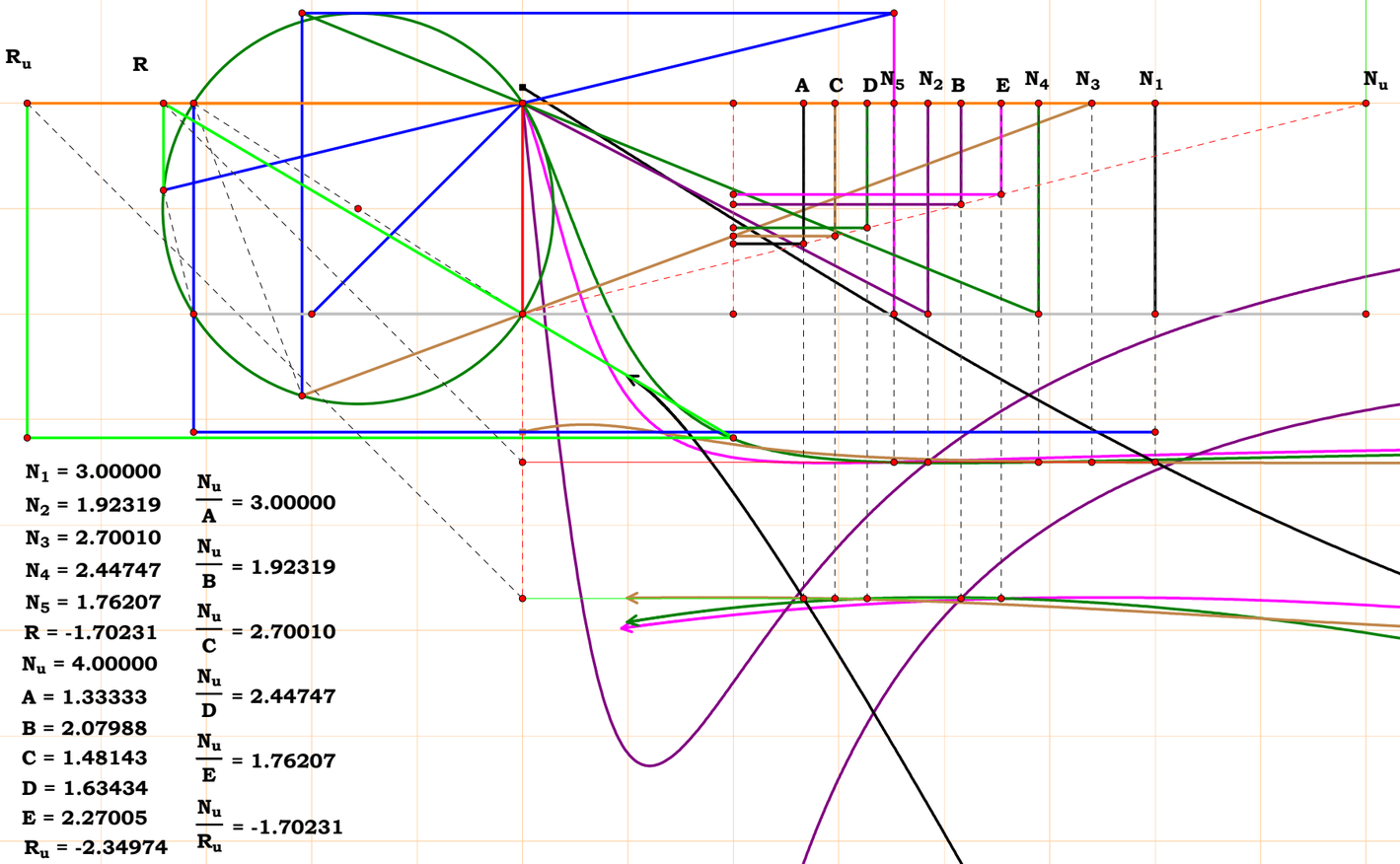
$\frac{N_u}{R_u} = 2.62202$

A N_4 R_u N_5 N_3 B N_2 C R E N_u D N_1

$$\frac{N_4 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3^2+1)}{N_3 \cdot ((N_1+N_2)-N_2 \cdot N_3)} = 2.62202$$

$$\frac{N_u \cdot (N_u^2+C^2) \cdot (A+B)}{D \cdot E \cdot (C \cdot (A+B)-N_u \cdot A)} = 2.62202$$

$$\frac{N_4 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3^2+1)}{N_3 \cdot ((N_1+N_2)-N_2 \cdot N_3)} - \frac{N_u \cdot (N_u^2+C^2) \cdot (A+B)}{D \cdot E \cdot (C \cdot (A+B)-N_u \cdot A)} = 0.00000$$



$N_1 = 3.00000$ $\quad \frac{N_u}{A} = 3.00000$

$N_2 = 1.92319$ $\quad \frac{N_u}{B} = 1.92319$

$N_3 = 2.70010$ $\quad \frac{N_u}{C} = 2.70010$

$N_4 = 2.44747$ $\quad \frac{N_u}{D} = 2.44747$

$N_5 = 1.76207$ $\quad \frac{N_u}{E} = 1.76207$

$R = -1.70231$ $\quad \frac{N_u}{R_u} = -1.70231$

$N_u = 4.00000$

$A = 1.33333$

$B = 2.07988$

$C = 1.48143$

$D = 1.63434$

$E = 2.27005$

$R_u = -2.34974$

$$\frac{N_2 \cdot N_3 \cdot N_4 \cdot N_5 \cdot (N_3^2+1) \cdot (N_2 - N_1 \cdot N_3) - N_1 \cdot N_2 \cdot (N_4 \cdot N_5 \cdot (N_3^2+1))^2}{(N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1))^2 + (N_3 \cdot (N_2 - N_1 \cdot N_3))^2} = -1.70231$$

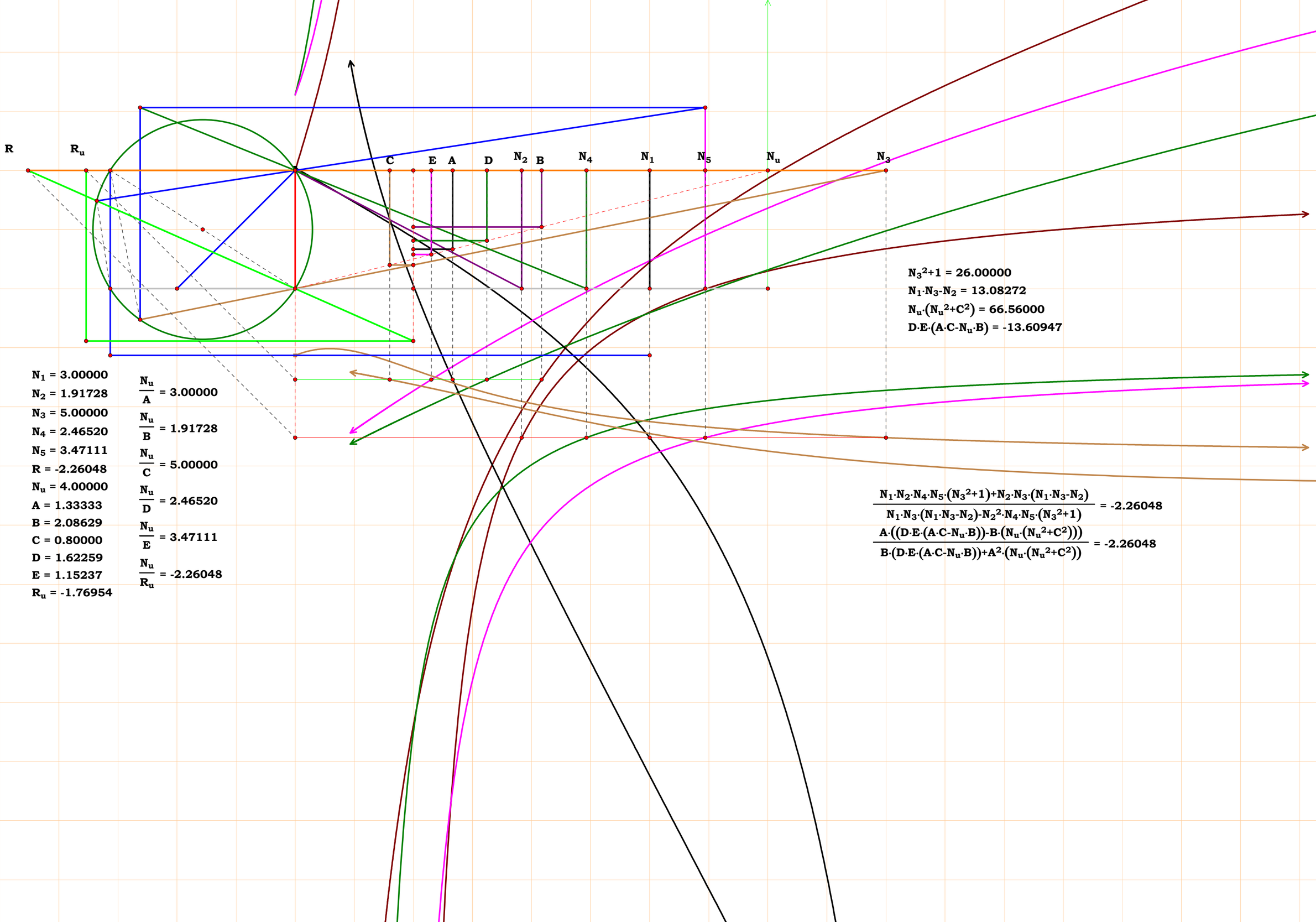
$$\frac{A \cdot (N_u \cdot (N_u^2+C^2)) \cdot ((D \cdot E \cdot (A \cdot C - N_u \cdot B)) - B \cdot (N_u \cdot (N_u^2+C^2)))}{(D \cdot E \cdot (A \cdot C - N_u \cdot B))^2 + (A \cdot (N_u \cdot (N_u^2+C^2)))^2} = -1.70231$$

$N_3^2+1 = 8.29055$

$N_2 - N_1 \cdot N_3 = -6.17712$

$N_u \cdot (N_u^2+C^2) = 72.77848$

$D \cdot E \cdot (A \cdot C - N_u \cdot B) = -23.53752$



$N_1 = 3.00000$
$N_2 = 1.91728$
$N_3 = 5.00000$
$N_4 = 2.46520$
$N_5 = 3.47111$
$R = -2.26048$
$N_u = 4.00000$
$A = 1.33333$
$B = 2.08629$
$C = 0.80000$
$D = 1.62259$
$E = 1.15237$
$R_u = -1.76954$

$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 1.91728$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 2.46520$

$\frac{N_u}{E} = 3.47111$

$\frac{N_u}{R_u} = -2.26048$

$N_3^2+1 = 26.00000$

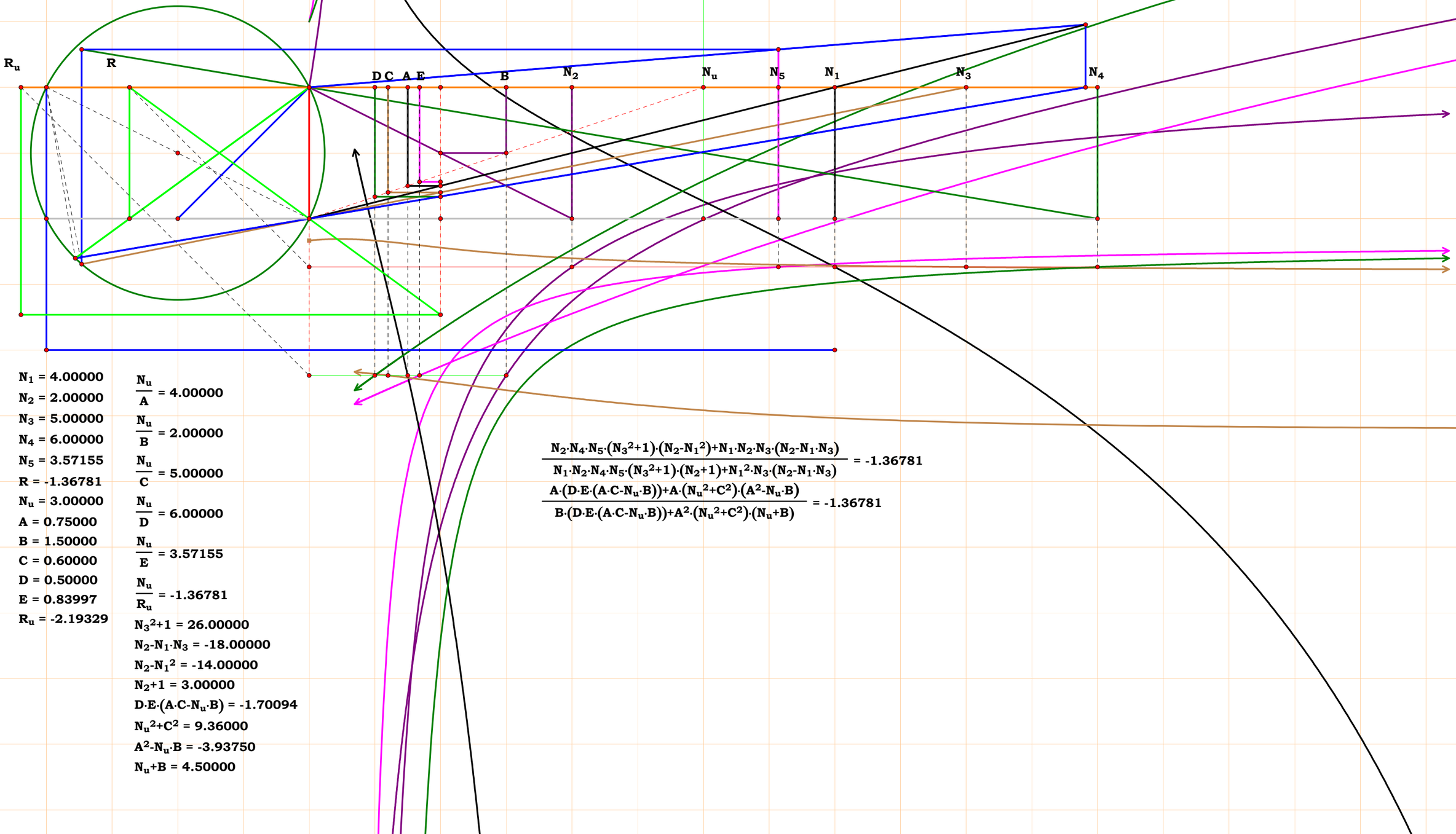
$N_1 \cdot N_3 - N_2 = 13.08272$

$N_u \cdot (N_u^2+C^2) = 66.56000$

$D \cdot E \cdot (A \cdot C - N_u \cdot B) = -13.60947$

$$\frac{N_1 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1) + N_2 \cdot N_3 \cdot (N_1 \cdot N_3 - N_2)}{N_1 \cdot N_3 \cdot (N_1 \cdot N_3 - N_2) - N_2^2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1)} = -2.26048$$

$$\frac{A \cdot ((D \cdot E \cdot (A \cdot C - N_u \cdot B)) - B \cdot (N_u \cdot (N_u^2+C^2)))}{B \cdot (D \cdot E \cdot (A \cdot C - N_u \cdot B)) + A^2 \cdot (N_u \cdot (N_u^2+C^2))} = -2.26048$$



$N_1 = 4.00000$
$N_2 = 2.00000$
$N_3 = 5.00000$
$N_4 = 6.00000$
$N_5 = 3.57155$
$R = -1.36781$
$N_u = 3.00000$
$A = 0.75000$
$B = 1.50000$
$C = 0.60000$
$D = 0.50000$
$E = 0.83997$
$R_u = -2.19329$

$\frac{N_u}{A} = 4.00000$
$\frac{N_u}{B} = 2.00000$
$\frac{N_u}{C} = 5.00000$
$\frac{N_u}{D} = 6.00000$
$\frac{N_u}{E} = 3.57155$
$\frac{N_u}{R_u} = -1.36781$
$N_3^2+1 = 26.00000$
$N_2-N_1 \cdot N_3 = -18.00000$
$N_2-N_1^2 = -14.00000$
$N_2+1 = 3.00000$
$D \cdot E \cdot (A \cdot C - N_u \cdot B) = -1.70094$
$N_u^2+C^2 = 9.36000$
$A^2-N_u \cdot B = -3.93750$
$N_u+B = 4.50000$

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1) \cdot (N_2-N_1^2)+N_1 \cdot N_2 \cdot N_3 \cdot (N_2-N_1 \cdot N_3)}{N_1 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1) \cdot (N_2+1)+N_1^2 \cdot N_3 \cdot (N_2-N_1 \cdot N_3)} = -1.36781$$

$$\frac{A \cdot (D \cdot E \cdot (A \cdot C - N_u \cdot B))+A \cdot (N_u^2+C^2) \cdot (A^2-N_u \cdot B)}{B \cdot (D \cdot E \cdot (A \cdot C - N_u \cdot B))+A^2 \cdot (N_u^2+C^2) \cdot (N_u+B)} = -1.36781$$

$N_1 = 3.00000$

$N_2 = 2.09454$

$N_3 = 5.00000$

$N_4 = 6.00000$

$N_5 = 4.57011$

$R = 3.44683$

$N_u = 4.00000$

$A = 1.33333$

$B = 1.90973$

$C = 0.80000$

$D = 0.66667$

$E = 0.87525$

$R_u = 1.16049$

$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 2.09454$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{E} = 4.57011$

$\frac{N_u}{R_u} = 3.44683$

D C E A B N_2 N_1 R N_u N_5 N_3 N_4 R_u

$$\frac{N_1 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1)}{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1) + N_1 \cdot N_3 \cdot (N_2 - N_1 \cdot N_3)} = 3.44683$$

$$\frac{N_u \cdot A \cdot (N_u^2+C^2)}{A^2 \cdot (N_u^2+C^2) + D \cdot E \cdot (A \cdot C - N_u \cdot B)} = 3.44683$$

$N_1 = 3.00000$

$N_2 = 1.91137$

$N_3 = 5.00000$

$N_4 = 6.00000$

$N_5 = 1.54490$

$R = 1.26685$

$N_u = 4.00000$

$A = 1.33333$

$B = 2.09274$

$C = 0.80000$

$D = 0.66667$

$E = 2.58917$

$R_u = 3.15744$

$\frac{N_u}{A} = 3.00000$

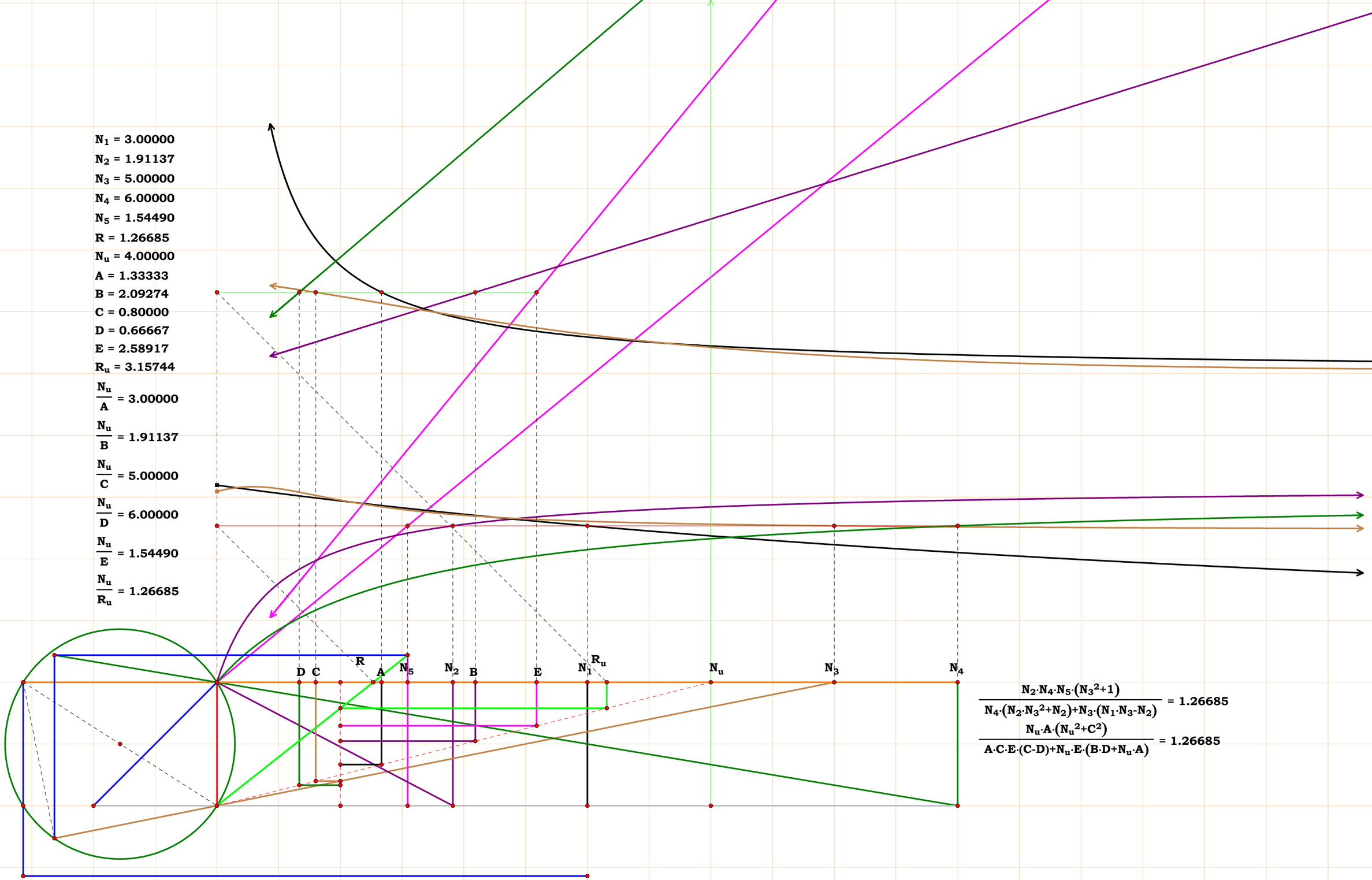
$\frac{N_u}{B} = 1.91137$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 6.00000$

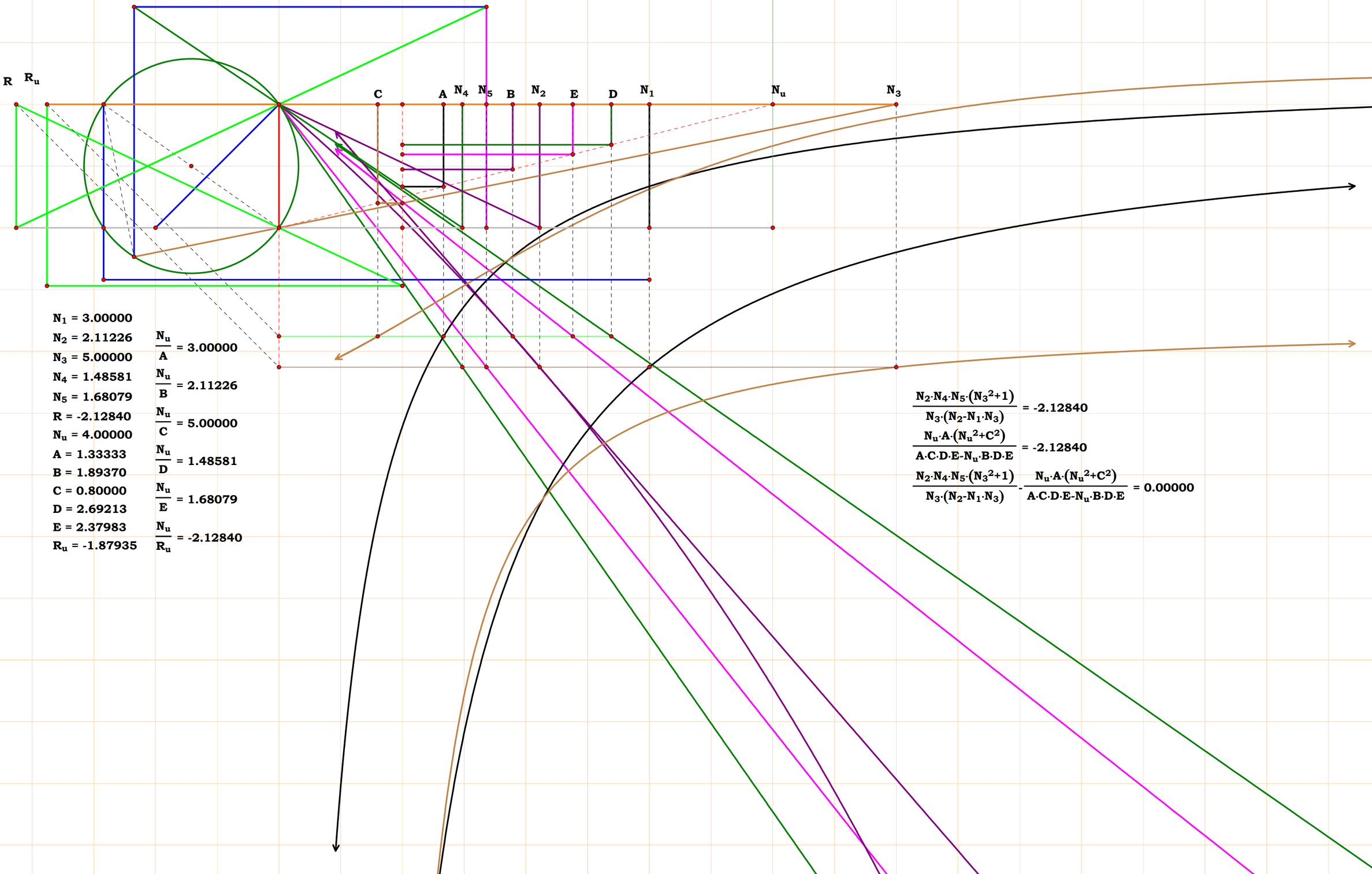
$\frac{N_u}{E} = 1.54490$

$\frac{N_u}{R_u} = 1.26685$



$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1)}{N_4 \cdot (N_2 \cdot N_3^2+N_2)+N_3 \cdot (N_1 \cdot N_3-N_2)} = 1.26685$$

$$\frac{N_u \cdot A \cdot (N_u^2+C^2)}{A \cdot C \cdot E \cdot (C-D)+N_u \cdot E \cdot (B \cdot D+N_u \cdot A)} = 1.26685$$



$N_1 = 3.00000$
$N_2 = 2.11226$
$N_3 = 5.00000$
$N_4 = 1.48581$
$N_5 = 1.68079$
$R = -2.12840$
$N_u = 4.00000$
$A = 1.33333$
$B = 1.89370$
$C = 0.80000$
$D = 2.69213$
$E = 2.37983$
$R_u = -1.87935$

$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 2.11226$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 1.48581$

$\frac{N_u}{E} = 1.68079$

$\frac{N_u}{R_u} = -2.12840$

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1)}{N_3 \cdot (N_2 - N_1 \cdot N_3)} = -2.12840$$

$$\frac{N_u \cdot A \cdot (N_u^2+C^2)}{A \cdot C \cdot D \cdot E - N_u \cdot B \cdot D \cdot E} = -2.12840$$

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1)}{N_3 \cdot (N_2 - N_1 \cdot N_3)} - \frac{N_u \cdot A \cdot (N_u^2+C^2)}{A \cdot C \cdot D \cdot E - N_u \cdot B \cdot D \cdot E} = 0.00000$$

$N_1 = 5.00000$

$N_2 = 2.08272$

$N_3 = 6.00000$

$N_4 = 3.00000$

$N_5 = 2.32483$

$R = 1.54547$

$N_u = 4.00000$

$A = 0.80000$

$B = 1.92056$

$C = 0.66667$

$D = 1.33333$

$E = 1.72055$

$R_u = 2.58821$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.08272$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{D} = 3.00000$

$\frac{N_u}{E} = 2.32483$

$\frac{N_u}{R_u} = 1.54547$

$N_1 - N_2 = 2.91728$

$N_3^2 + 1 = 37.00000$

$N_2 + N_3 \cdot (N_1 - N_2) = 19.58640$

$A - B = -1.12056$

$N_u \cdot (N_u^2 + C^2) = 65.77778$

$D \cdot E \cdot (A \cdot C - N_u \cdot (A - B)) = 11.50612$

$$\frac{N_2 \cdot (N_1 - N_2) \cdot (N_4 \cdot N_5 \cdot (N_3^2 + 1))^2 + N_2 \cdot N_3 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1) \cdot (N_2 + N_3 \cdot (N_1 - N_2))}{(N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1))^2 + (N_3 \cdot (N_2 + N_3 \cdot (N_1 - N_2)))^2} = 1.54547$$

$$\frac{A \cdot (N_u \cdot (N_u^2 + C^2)) \cdot ((D \cdot E \cdot (A \cdot C - N_u \cdot (A - B))) - (N_u \cdot (N_u^2 + C^2)) \cdot (A - B))}{(D \cdot E \cdot (A \cdot C - N_u \cdot (A - B)))^2 + (A \cdot (N_u \cdot (N_u^2 + C^2)))^2} = 1.54547$$

C A D R E B N_2 N_5 R_u N_4 N_u N_1 N_3

$N_1 = 5.00000$

$N_2 = 1.94091$

$N_3 = 6.00000$

$N_4 = 3.00000$

$N_5 = 3.68382$

$R = 2.28120$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.06088$

$C = 0.66667$

$D = 1.33333$

$E = 1.08583$

$R_u = 1.75346$

$\frac{N_u}{A} = 5.00000$

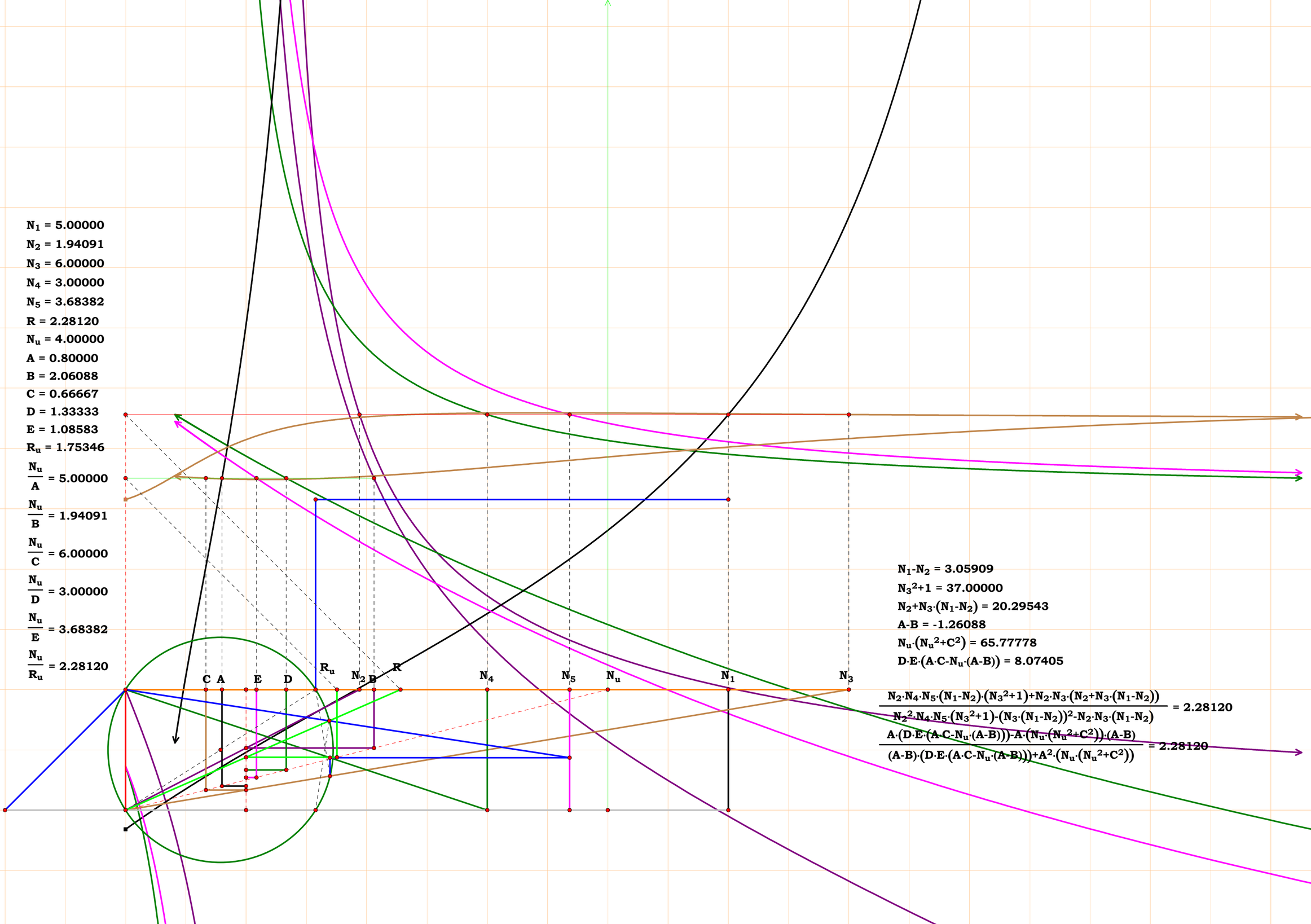
$\frac{N_u}{B} = 1.94091$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{D} = 3.00000$

$\frac{N_u}{E} = 3.68382$

$\frac{N_u}{R_u} = 2.28120$



$N_1 - N_2 = 3.05909$

$N_3^2 + 1 = 37.00000$

$N_2 + N_3 \cdot (N_1 - N_2) = 20.29543$

$A - B = -1.26088$

$N_u \cdot (N_u^2 + C^2) = 65.77778$

$D \cdot E \cdot (A \cdot C - N_u \cdot (A - B)) = 8.07405$

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_1 - N_2) \cdot (N_3^2 + 1) + N_2 \cdot N_3 \cdot (N_2 + N_3 \cdot (N_1 - N_2))}{N_2^2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1) - (N_3 \cdot (N_1 - N_2))^2 - N_2 \cdot N_3 \cdot (N_1 - N_2)} = 2.28120$$

$$\frac{A \cdot (D \cdot E \cdot (A \cdot C - N_u \cdot (A - B))) - A \cdot (N_u \cdot (N_u^2 + C^2)) \cdot (A - B)}{(A - B) \cdot (D \cdot E \cdot (A \cdot C - N_u \cdot (A - B))) + A^2 \cdot (N_u \cdot (N_u^2 + C^2))} = 2.28120$$

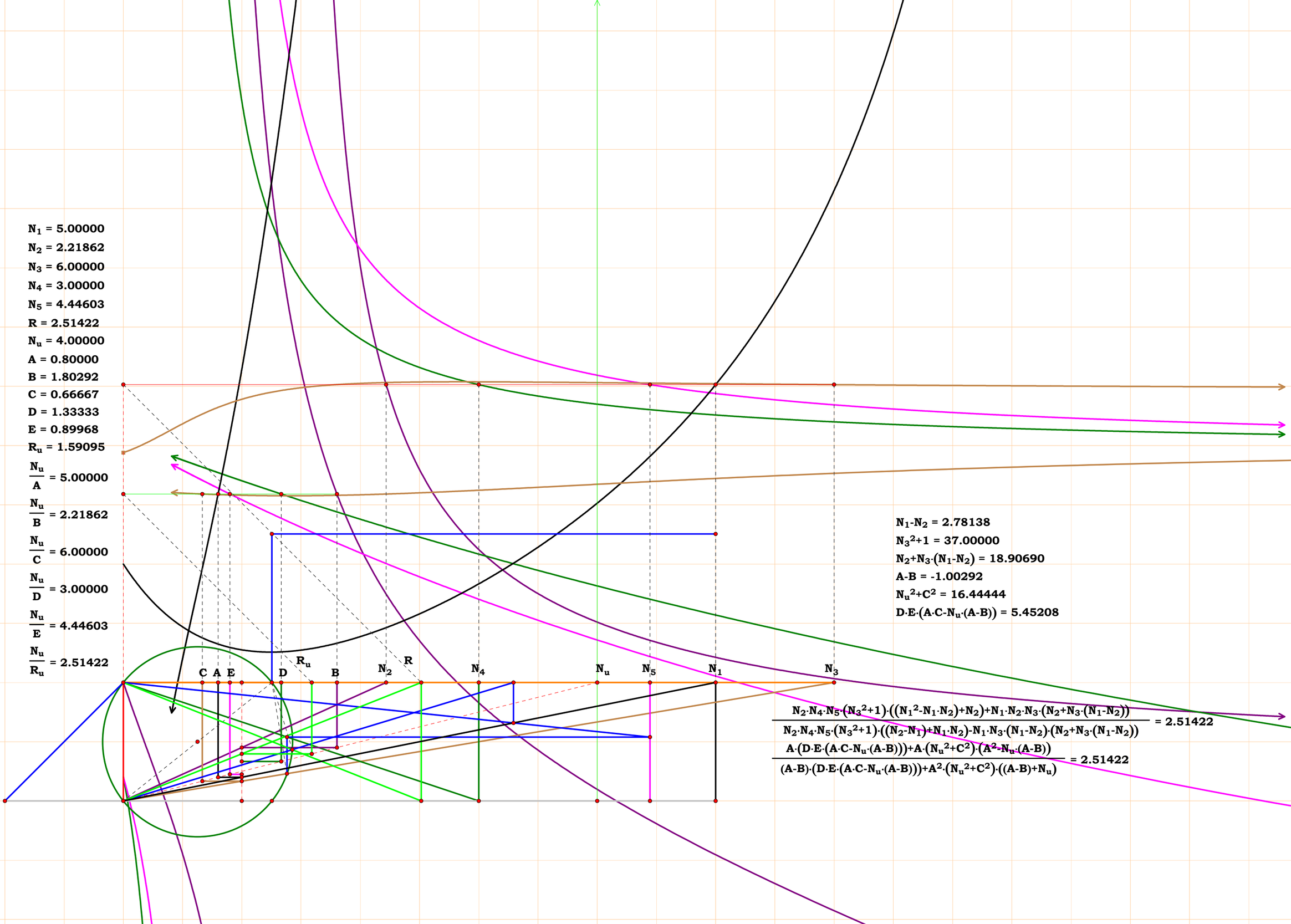
$N_1 = 5.00000$
$N_2 = 2.21862$
$N_3 = 6.00000$
$N_4 = 3.00000$
$N_5 = 4.44603$
$R = 2.51422$
$N_u = 4.00000$
$A = 0.80000$
$B = 1.80292$
$C = 0.66667$
$D = 1.33333$
$E = 0.89968$
$R_u = 1.59095$

$\frac{N_u}{A} = 5.00000$
$\frac{N_u}{B} = 2.21862$
$\frac{N_u}{C} = 6.00000$
$\frac{N_u}{D} = 3.00000$
$\frac{N_u}{E} = 4.44603$
$\frac{N_u}{R_u} = 2.51422$

$N_1-N_2 = 2.78138$
$N_3^2+1 = 37.00000$
$N_2+N_3\cdot(N_1-N_2) = 18.90690$
$A-B = -1.00292$
$N_u^2+C^2 = 16.44444$
$D\cdot E\cdot(A\cdot C-N_u\cdot(A-B)) = 5.45208$

$$\frac{N_2\cdot N_4\cdot N_5\cdot(N_3^2+1)\cdot((N_1^2-N_1\cdot N_2)+N_2)+N_1\cdot N_2\cdot N_3\cdot(N_2+N_3\cdot(N_1-N_2))}{N_2\cdot N_4\cdot N_5\cdot(N_3^2+1)\cdot((N_2-N_1)+N_1\cdot N_2)-N_1\cdot N_3\cdot(N_1-N_2)\cdot(N_2+N_3\cdot(N_1-N_2))} = 2.51422$$

$$\frac{A\cdot(D\cdot E\cdot(A\cdot C-N_u\cdot(A-B)))+A\cdot(N_u^2+C^2)\cdot(A^2-N_u\cdot(A-B))}{(A-B)\cdot(D\cdot E\cdot(A\cdot C-N_u\cdot(A-B)))+A^2\cdot(N_u^2+C^2)\cdot((A-B)+N_u)} = 2.51422$$



$N_1 = 5.00000$

$N_2 = 1.89955$

$N_3 = 6.00000$

$N_4 = 3.00000$

$N_5 = 2.59072$

$R = 2.35187$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.10576$

$C = 0.66667$

$D = 1.33333$

$E = 1.54397$

$R_u = 1.70078$

$\frac{N_u}{A} = 5.00000$

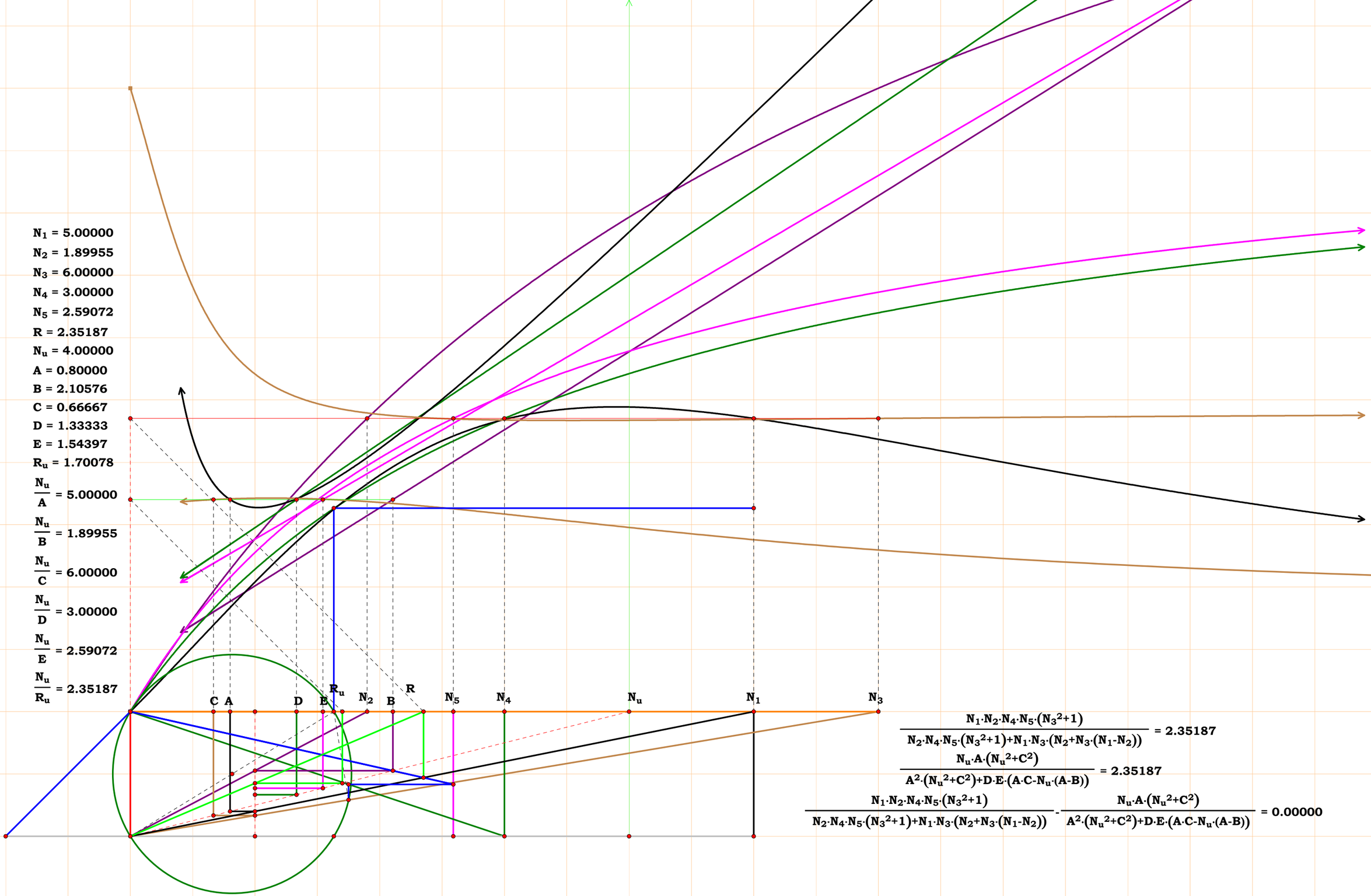
$\frac{N_u}{B} = 1.89955$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{D} = 3.00000$

$\frac{N_u}{E} = 2.59072$

$\frac{N_u}{R_u} = 2.35187$



$$\frac{N_1 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1)}{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1) + N_1 \cdot N_3 \cdot (N_2 + N_3 \cdot (N_1 - N_2))} = 2.35187$$

$$\frac{N_u \cdot A \cdot (N_u^2+C^2)}{A^2 \cdot (N_u^2+C^2) + D \cdot E \cdot (A \cdot C - N_u \cdot (A-B))} = 2.35187$$

$$\frac{N_1 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1)}{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1) + N_1 \cdot N_3 \cdot (N_2 + N_3 \cdot (N_1 - N_2))} - \frac{N_u \cdot A \cdot (N_u^2+C^2)}{A^2 \cdot (N_u^2+C^2) + D \cdot E \cdot (A \cdot C - N_u \cdot (A-B))} = 0.00000$$

$N_1 = 5.00000$

$N_2 = 1.93501$

$N_3 = 6.00000$

$N_4 = 3.00000$

$N_5 = 1.17856$

$R = 2.72673$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.06718$

$C = 0.66667$

$D = 1.33333$

$E = 3.39397$

$R_u = 1.46696$

$\frac{N_u}{A} = 5.00000$

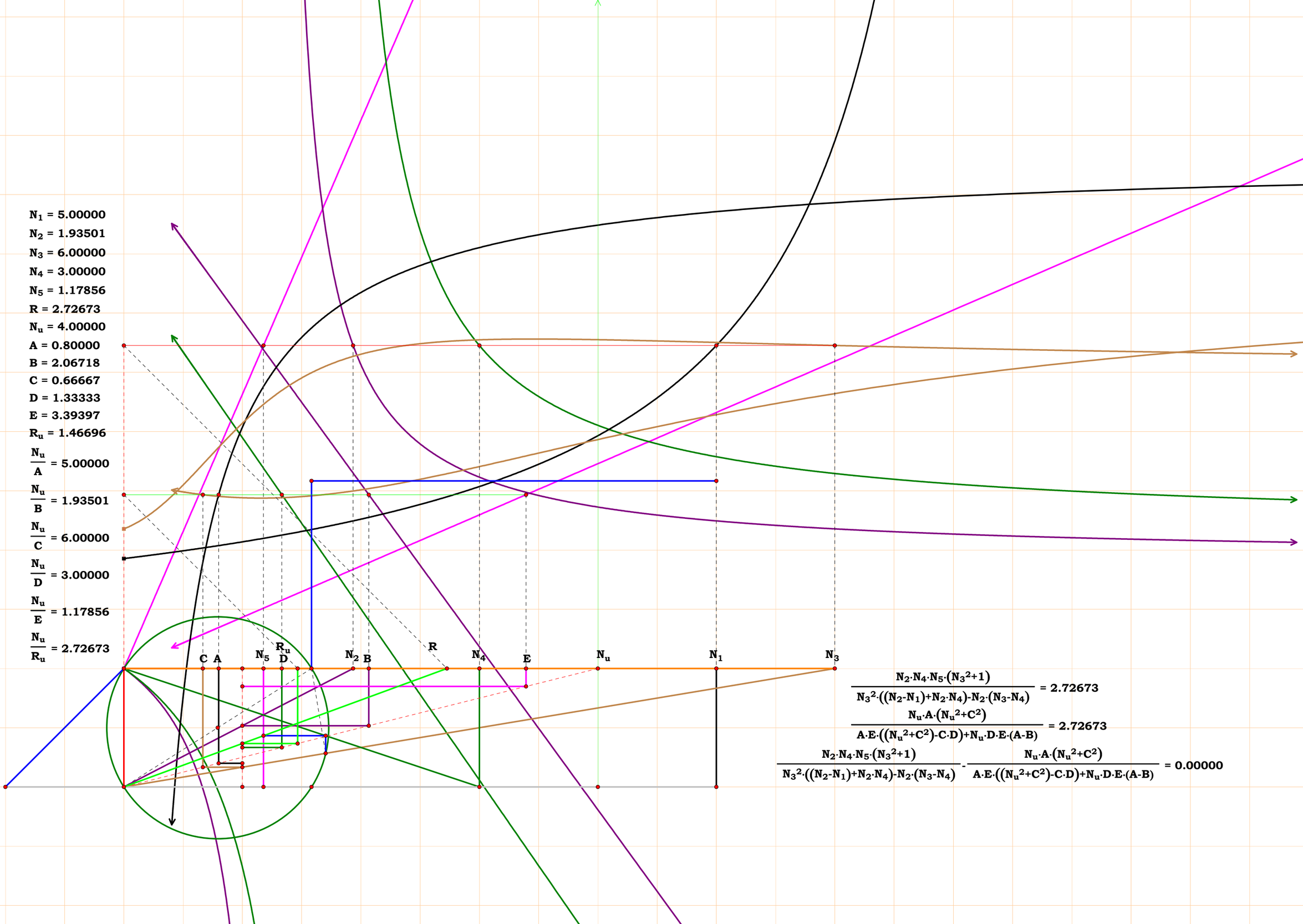
$\frac{N_u}{B} = 1.93501$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{D} = 3.00000$

$\frac{N_u}{E} = 1.17856$

$\frac{N_u}{R_u} = 2.72673$



$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1)}{N_3^2 \cdot ((N_2-N_1)+N_2 \cdot N_4)-N_2 \cdot (N_3-N_4)} = 2.72673$$

$$\frac{N_u \cdot A \cdot (N_u^2+C^2)}{A \cdot E \cdot ((N_u^2+C^2)-C \cdot D)+N_u \cdot D \cdot E \cdot (A-B)} = 2.72673$$

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1)}{N_3^2 \cdot ((N_2-N_1)+N_2 \cdot N_4)-N_2 \cdot (N_3-N_4)} - \frac{N_u \cdot A \cdot (N_u^2+C^2)}{A \cdot E \cdot ((N_u^2+C^2)-C \cdot D)+N_u \cdot D \cdot E \cdot (A-B)} = 0.00000$$

$N_1 = 5.00000$
$N_2 = 2.07681$
$N_3 = 6.00000$
$N_4 = 3.00000$
$N_5 = 1.23174$
$R = 2.41256$
$N_u = 4.00000$
$A = 0.80000$
$B = 1.92603$
$C = 0.66667$
$D = 1.33333$
$E = 3.24744$
$R_u = 1.65799$

$\frac{N_u}{A} = 5.00000$
$\frac{N_u}{B} = 2.07681$
$\frac{N_u}{C} = 6.00000$
$\frac{N_u}{D} = 3.00000$
$\frac{N_u}{E} = 1.23174$
$\frac{N_u}{R_u} = 2.41256$

C A N_5 D R_u B N_2 R N_4 E N_u N_1 N_3

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1)}{N_3 \cdot (N_2+N_3 \cdot (N_1-N_2))} = 2.41256$$

$$\frac{N_u \cdot A \cdot (N_u^2+C^2)}{A \cdot C \cdot D \cdot E - N_u \cdot D \cdot E \cdot (A-B)} = 2.41256$$

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1)}{N_3 \cdot (N_2+N_3 \cdot (N_1-N_2))} - \frac{N_u \cdot A \cdot (N_u^2+C^2)}{A \cdot C \cdot D \cdot E - N_u \cdot D \cdot E \cdot (A-B)} = 0.00000$$

$N_1 = 2.08863$
$N_2 = 5.00000$
$N_3 = 6.00000$
$N_4 = 3.00000$
$N_5 = 4.35149$
$R = 1.59433$
$N_u = 4.00000$
$A = 1.91513$
$B = 0.80000$
$C = 0.66667$
$D = 1.33333$
$E = 0.91922$
$R_u = 2.50890$

$\frac{N_u}{A} = 2.08863$
$\frac{N_u}{B} = 5.00000$
$\frac{N_u}{C} = 6.00000$
$\frac{N_u}{D} = 3.00000$
$\frac{N_u}{E} = 4.35149$
$\frac{N_u}{R_u} = 1.59433$

N_1-N_2 = -2.91137
N_3+N_4 = 9.00000
$\sqrt{N_1}$ = 1.44521
A-B = 1.11513
$\sqrt{N_u}$ = 2.00000
$\sqrt{B}$ = 0.89443
C+D = 2.00000

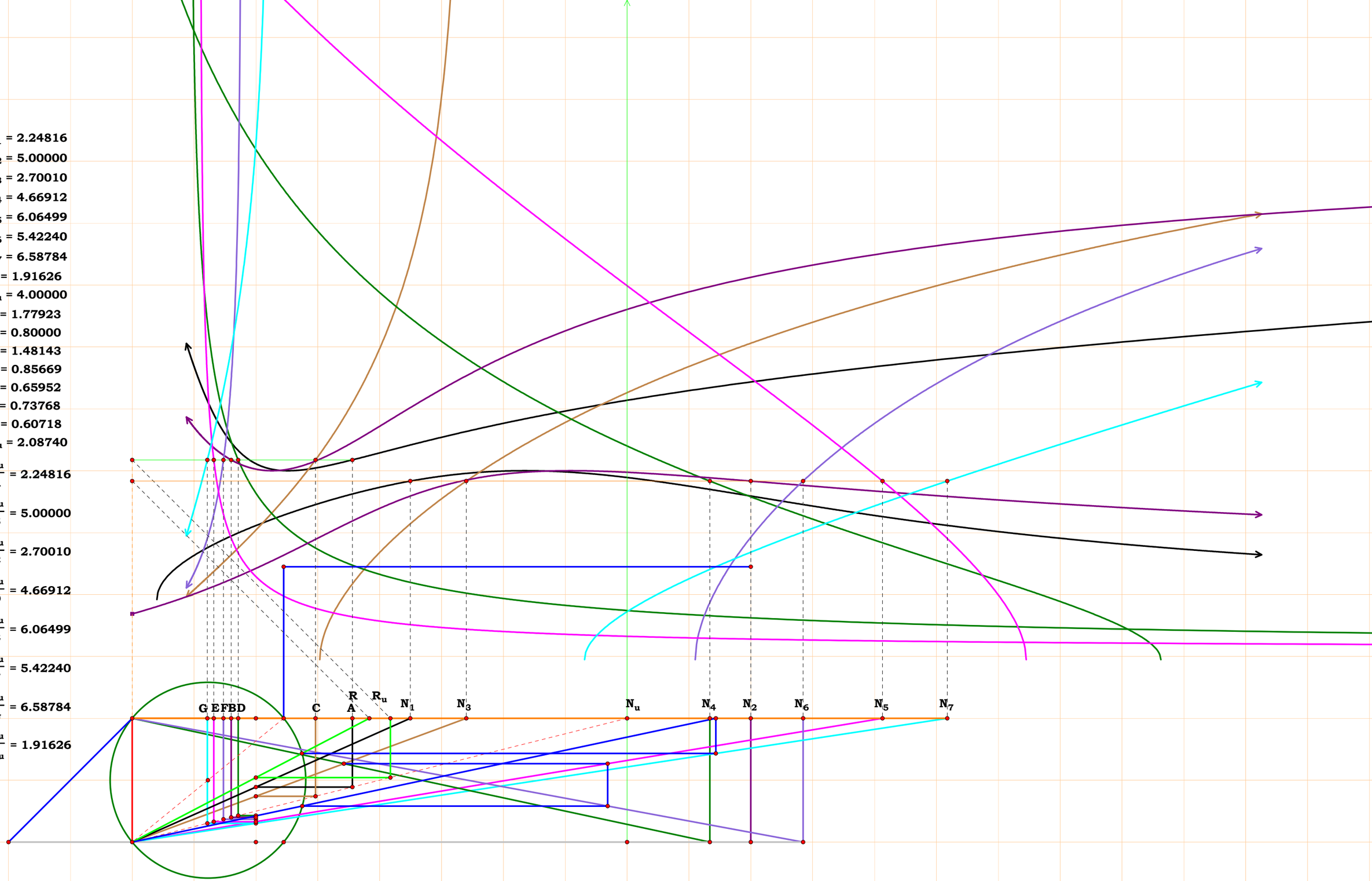
$$\frac{2\cdot\sqrt{N_1}\cdot N_4\cdot N_5}{\sqrt{N_1}\cdot(N_3+N_4)+\sqrt{N_1\cdot(N_3+N_4)^2-4\cdot N_1\cdot(N_4\cdot N_5)^2-4\cdot N_4\cdot N_5\cdot(N_1-N_2)\cdot(N_3+N_4)}} = 1.59433$$

$$\frac{2\cdot\sqrt{N_u}^3\cdot\sqrt{B}\cdot C}{\sqrt{N_u}\cdot\sqrt{B}\cdot(C+D)\cdot E+\sqrt{N_u\cdot\left(\left(B\cdot(E\cdot(C+D))^2-4\cdot B\cdot(N_u\cdot C)^2\right)+4\cdot N_u\cdot C\cdot E\cdot(A-B)\cdot(C+D)\right)}} = 1.59433$$

C B E D R A N_1 R_u N_4 N_u N_5 N_2 N_3

N_1 = 2.24816
N_2 = 5.00000
N_3 = 2.70010
N_4 = 4.66912
N_5 = 6.06499
N_6 = 5.42240
N_7 = 6.58784
R = 1.91626
N_u = 4.00000
A = 1.77923
B = 0.80000
C = 1.48143
D = 0.85669
E = 0.65952
F = 0.73768
G = 0.60718
R_u = 2.08740

$\frac{N_u}{A}$ = 2.24816
$\frac{N_u}{B}$ = 5.00000
$\frac{N_u}{C}$ = 2.70010
$\frac{N_u}{D}$ = 4.66912
$\frac{N_u}{E}$ = 6.06499
$\frac{N_u}{F}$ = 5.42240
$\frac{N_u}{G}$ = 6.58784
$\frac{N_u}{R_u}$ = 1.91626



$N_1 = 2.07681$

$N_2 = 3.00000$

$N_3 = 1.21704$

$N_4 = 6.00000$

$N_5 = 5.00000$

$N_6 = 1.43998$

$R = 1.62089$

$N_u = 4.00000$

$A = 1.92603$

$B = 1.33333$

$C = 3.28667$

$D = 0.66667$

$E = 0.80000$

$F = 2.77781$

$R_u = 2.46779$

N_u

$\frac{N_u}{A} = 2.07681$

$\frac{N_u}{B} = 3.00000$

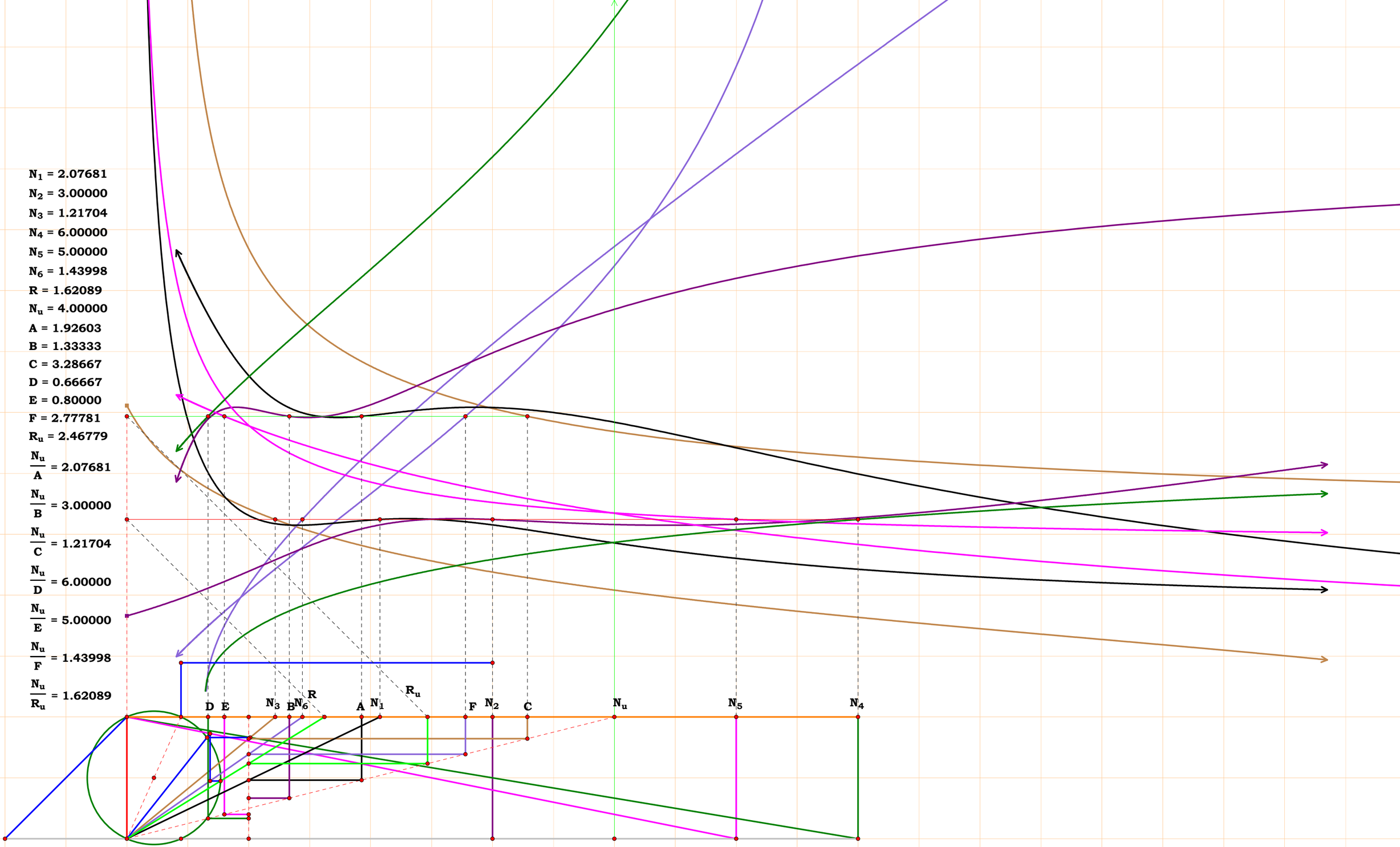
$\frac{N_u}{C} = 1.21704$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{E} = 5.00000$

$\frac{N_u}{F} = 1.43998$

$\frac{N_u}{R_u} = 1.62089$



$N_1 = 2.11226$

$N_2 = 3.00000$

$N_3 = 2.74146$

$N_4 = 5.00000$

$N_5 = 6.00000$

$N_6 = 7.00000$

$R = 1.67978$

$N_u = 4.00000$

$A = 1.89370$

$B = 1.33333$

$C = 1.45908$

$D = 0.80000$

$E = 0.66667$

$F = 0.57143$

$R_u = 2.38126$

$\frac{N_u}{A} = 2.11226$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 2.74146$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 6.00000$

$\frac{N_u}{F} = 7.00000$

$\frac{N_u}{R_u} = 1.67978$

F E D B C R A N_1 R_u N_3 N_2 N_u N_4 N_5 N_6

$N_1-N_2 = -0.88774$

$N_3+N_4 = 7.74146$

$N_5-N_6 = -1.00000$

$A-B = 0.56037$

$C+D = 2.25908$

$E-F = 0.09524$

$$\frac{\sqrt{((N_6\cdot(N_3+N_4)\cdot(N_1-N_2))^2-(2\cdot N_1\cdot N_4\cdot N_5)^2)}+4\cdot N_1{}^2\cdot N_4\cdot N_5\cdot N_6\cdot(N_3+N_4)}-N_6\cdot(N_1-N_2)\cdot(N_3+N_4)}{2\cdot N_1\cdot(N_3\cdot N_6-N_4\cdot(N_5-N_6))} = 1.67978$$

$$\frac{E\cdot(A-B)\cdot(C+D)+\sqrt{((E\cdot(A-B)\cdot(C+D))^2-(2\cdot B\cdot C\cdot F)^2)+4\cdot B^2\cdot C\cdot E\cdot F\cdot(C+D)}}{2\cdot B\cdot(D\cdot E+C\cdot(E-F))} = 1.67978$$

$N_1 = 2.22453$

$N_2 = 5.00000$

$N_3 = 3.56276$

$N_4 = 5.45496$

$N_5 = 6.00000$

$N_6 = 7.00000$

$N_7 = 4.43710$

$R = 1.40739$

$N_u = 4.00000$

$A = 1.79813$

$B = 0.80000$

$C = 1.12272$

$D = 0.73328$

$E = 0.66667$

$F = 0.57143$

$G = 0.90149$

$R_u = 2.84213$

$\frac{N_u}{A} = 2.22453$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 3.56276$

$\frac{N_u}{D} = 5.45496$

$\frac{N_u}{E} = 6.00000$

$\frac{N_u}{F} = 7.00000$

$\frac{N_u}{G} = 4.43710$

$\frac{N_u}{R_u} = 1.40739$

F E D B G C R A N_1 R_u N_3 N_u N_7 N_2 N_4 N_5 N_6

$N_1-N_2 = -2.77547$

$N_3+N_4 = 9.01773$

$N_6-N_5 = 1.00000$

$N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6-N_5)) = 134.86249$

$A-B = 0.99813$

$C+D = 1.85600$

$E-F = 0.09524$

$N_u^2+G^2 = 16.81268$

$$\frac{N_1 \cdot N_6 \cdot (N_3+N_4) \cdot (N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6-N_5))) - (N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6-N_5)))^2 \cdot (N_1-N_2)}{N_1 \cdot ((N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6-N_5)))^2 + (N_6 \cdot (N_3+N_4))^2)} = 1.40739$$

$$\frac{N_u \cdot (C \cdot (E-F)+D \cdot E) \cdot (E \cdot (C+D) \cdot (N_u \cdot (A-B)+B \cdot G) - N_u \cdot (A-B) \cdot C \cdot F)}{B \cdot (((E \cdot (C+D))^2 \cdot (N_u^2+G^2) - 2 \cdot N_u^2 \cdot C \cdot (C+D) \cdot E \cdot F) + (N_u \cdot C \cdot F)^2)} = 1.40739$$

$N_1 = 1.95273$

$N_2 = 5.00000$

$N_3 = 5.63669$

$N_4 = 6.08128$

$N_5 = 4.68238$

$N_6 = 6.87592$

$N_7 = 3.47399$

$N_8 = 3.01456$

$R = 2.27517$

$N_u = 4.00000$

$A = 2.04841$

$B = 0.80000$

$C = 0.70964$

$D = 0.65776$

$E = 0.85427$

$F = 0.58174$

$G = 1.15141$

$H = 1.32689$

$R_u = 1.75811$

$\frac{N_u}{A} = 1.95273$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 5.63669$

$\frac{N_u}{D} = 6.08128$

$\frac{N_u}{E} = 4.68238$

$\frac{N_u}{F} = 6.87592$

$\frac{N_u}{G} = 3.47399$

$\frac{N_u}{H} = 3.01456$

$\frac{N_u}{R_u} = 2.27517$

N_1 A R R_u F D C B E G H N_8 N_7 N_u N_5 N_2 N_3 N_4 N_6

$N_1-N_2 = -3.04727$

$N_3+N_4 = 11.71797$

$N_6-N_5 = 2.19354$

$N_3 \cdot N_6+N_4 \cdot (N_6-N_5) = 52.09696$

$A-B = 1.24841$

$C+D = 1.36739$

$E-F = 0.27253$

$$\frac{N_8 \cdot \left(\sqrt{(N_6 \cdot (N_1-N_2) \cdot (N_3+N_4))^2+4 \cdot N_1^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6+N_4 \cdot (N_6-N_5))}-N_6 \cdot (N_1-N_2) \cdot (N_3+N_4)\right)}{2 \cdot N_1 \cdot N_7 \cdot (N_3 \cdot N_6+N_4 \cdot (N_6-N_5))} = 2.27517$$

$$\frac{G \cdot \left(E \cdot (A-B) \cdot (C+D)+\sqrt{((E \cdot (A-B) \cdot (C+D))^2-(2 \cdot B \cdot C \cdot F)^2)+4 \cdot B^2 \cdot C \cdot E \cdot F \cdot (C+D)}\right)}{2 \cdot B \cdot H \cdot (C \cdot (E-F)+D \cdot E)} = 2.27517$$

$N_1 = 1.87592$

$N_2 = 5.00000$

$N_3 = 7.00000$

$N_4 = 6.00000$

$N_5 = 2.82707$

$N_6 = 2.53899$

$R = 3.42458$

$N_u = 4.00000$

$A = 2.13229$

$B = 0.80000$

$C = 0.57143$

$D = 0.66667$

$E = 1.41489$

$F = 1.57543$

$R_u = 1.16803$

$\frac{N_u}{A} = 1.87592$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 7.00000$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{E} = 2.82707$

$\frac{N_u}{F} = 2.53899$

$\frac{N_u}{R_u} = 3.42458$

C D B R_u E F N_1 A N_6 N_5 R N_u N_2 N_4 N_3

$\sqrt{N_1} = 1.36964$

$N_3+N_4 = 13.00000$

$A-B = 1.33229$

$C+D = 1.23810$

$\sqrt{B} = 0.89443$

$$\frac{N_6\cdot\left(\sqrt{N_1}\cdot(N_3+N_4)+\sqrt{(N_3+N_4)\cdot(N_1\cdot(N_3+N_4)+4\cdot N_2\cdot N_4\cdot N_5)-4\cdot N_1\cdot N_4\cdot N_5\cdot((N_3+N_4)+N_4\cdot N_5)}\right)}{2\cdot\sqrt{N_1}\cdot(N_3+N_4)} = 3.42458$$

$$\frac{N_u\cdot\left(\sqrt{B}\cdot(C+D)\cdot E+\sqrt{\left(B\cdot(E\cdot(C+D))^2-B\cdot\left(2\cdot N_u\cdot C\right)^2\right)+4\cdot N_u\cdot C\cdot E\cdot(A-B)\cdot(C+D)}\right)}{2\cdot\sqrt{B}\cdot(C+D)\cdot E\cdot F} = 3.42458$$

$N_1 = 2.12408$
$N_2 = 5.00000$
$N_3 = 6.00000$
$N_4 = 3.25998$
$N_5 = 2.48437$
$N_6 = 3.56118$
$R = 2.70181$
$N_u = 4.00000$
$A = 1.88317$
$B = 0.80000$
$C = 0.66667$
$D = 1.22700$
$E = 1.61007$
$F = 1.12322$
$R_u = 1.48049$
$\frac{N_u}{A} = 2.12408$
$\frac{N_u}{B} = 5.00000$
$\frac{N_u}{C} = 6.00000$
$\frac{N_u}{D} = 3.25998$
$\frac{N_u}{E} = 2.48437$
$\frac{N_u}{F} = 3.56118$
$\frac{N_u}{R_u} = 2.70181$

$\sqrt{N_1} = 1.45742$
$N_1 \cdot N_2 = -2.87592$
$N_3 + N_4 = 9.25998$
$\sqrt{N_u} = 2.00000$
$A - B = 1.08317$
$C + D = 1.89367$
$\sqrt{B} = 0.89443$

$$\frac{2 \cdot \sqrt{N_1} \cdot (N_3+N_4) \cdot N_6}{\sqrt{N_1} \cdot (N_3+N_4) + \sqrt{N_1 \cdot (N_3+N_4)^2 - 4 \cdot N_1 \cdot (N_4 \cdot N_5)^2 - 4 \cdot N_4 \cdot N_5 \cdot (N_1 - N_2) \cdot (N_3+N_4)}} = 2.70181$$

$$\frac{2 \cdot \sqrt{N_u}^3 \cdot \sqrt{B} \cdot (C+D) \cdot E}{F \cdot \left(\sqrt{N_u} \cdot \sqrt{B} \cdot (C+D) \cdot E + \sqrt{N_u \cdot \left(\left(B \cdot (E \cdot (C+D))^2 - 4 \cdot B \cdot \left(N_u \cdot C \right)^2 \right) + 4 \cdot N_u \cdot C \cdot E \cdot (A-B) \cdot (C+D) \right)} \right)} = 2.70181$$

$N_1 = 2.36633$
$N_2 = 5.00000$
$N_3 = 6.00000$
$N_4 = 7.00000$
$N_5 = 3.47702$
$N_6 = 5.45194$
$N_7 = 2.76496$
$N_8 = 1.82102$
$R = 2.56669$
$N_u = 4.00000$
$A = 1.69038$
$B = 0.80000$
$C = 0.66667$
$D = 0.57143$
$E = 1.15041$
$F = 0.73368$
$G = 1.44668$
$H = 2.19657$
$R_u = 1.55843$

$\frac{N_u}{A} = 2.36633$
$\frac{N_u}{B} = 5.00000$
$\frac{N_u}{C} = 6.00000$
$\frac{N_u}{D} = 7.00000$
$\frac{N_u}{E} = 3.47702$
$\frac{N_u}{F} = 5.45194$
$\frac{N_u}{G} = 2.76496$
$\frac{N_u}{H} = 1.82102$
$\frac{N_u}{R_u} = 2.56669$

D C F B E G R_u A N_8 H N_1 R N_7 N_5 N_u N_2 N_6 N_3 N_4

$N_1-N_2 = -2.63367$
$N_3+N_4 = 13.00000$
$N_6-N_5 = 1.97492$
$N_3 \cdot N_6+N_4 \cdot (N_6-N_5) = 46.53610$
$A-B = 0.89038$
$C+D = 1.23810$
$E-F = 0.41673$

$$\frac{2 \cdot N_1 \cdot N_7 \cdot N_8 \cdot (N_3 \cdot N_6+N_4 \cdot (N_6-N_5))}{\sqrt{(N_6 \cdot (N_1-N_2) \cdot (N_3+N_4))^2+4 \cdot N_1^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6+N_4 \cdot (N_6-N_5))}-N_6 \cdot (N_1-N_2) \cdot (N_3+N_4)} = 2.56669$$

$$\frac{2 \cdot N_u^2 \cdot B \cdot (C \cdot (E-F)+D \cdot E)}{G \cdot H \cdot (E \cdot (A-B) \cdot (C+D)+\sqrt{((E \cdot (A-B) \cdot (C+D))^2-(2 \cdot B \cdot C \cdot F)^2)+4 \cdot B^2 \cdot C \cdot E \cdot F \cdot (C+D))}} = 2.56669$$

$N_1 = 2.18317$

$N_2 = 5.00000$

$N_3 = 6.00000$

$N_4 = 3.00000$

$N_5 = 4.26286$

$N_6 = 0.86094$

$R = 1.71278$

$N_u = 4.00000$

$A = 1.83220$

$B = 0.80000$

$C = 0.66667$

$D = 1.33333$

$E = 0.93834$

$F = 4.64610$

$R_u = 2.33538$

$\frac{N_u}{A} = 2.18317$

$\frac{N_u}{B} = 5.00000$

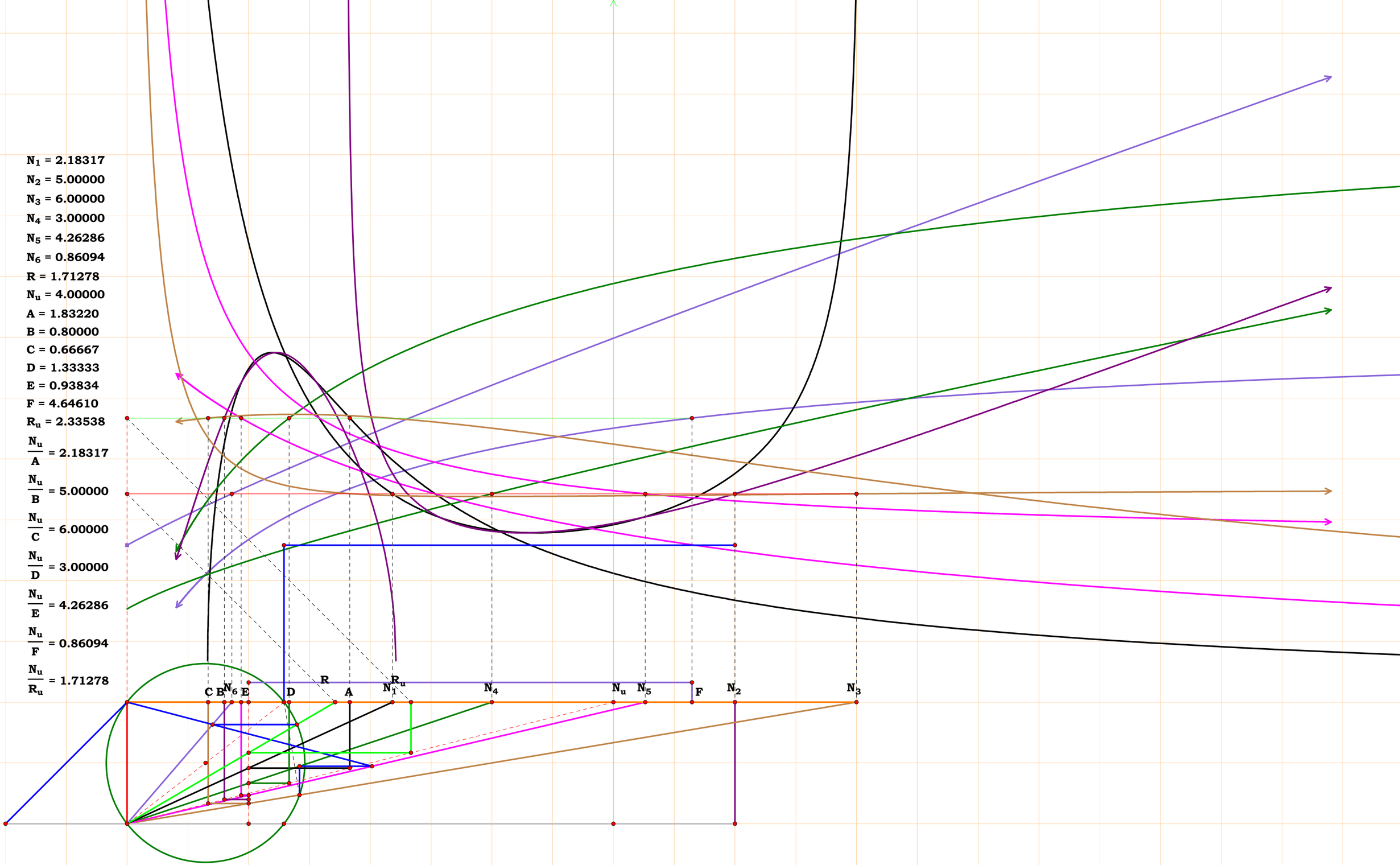
$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{D} = 3.00000$

$\frac{N_u}{E} = 4.26286$

$\frac{N_u}{F} = 0.86094$

$\frac{N_u}{R_u} = 1.71278$



$N_1 = 2.04727$

$N_2 = 5.00000$

$N_3 = 6.45799$

$N_4 = 3.00000$

$N_5 = 5.37369$

$N_6 = 2.48581$

$N_7 = 8.00000$

$R = 2.22656$

$N_u = 4.00000$

$A = 1.95382$

$B = 0.80000$

$C = 0.61939$

$D = 1.33333$

$E = 0.74437$

$F = 1.60913$

$G = 0.50000$

$R_u = 1.79649$

$\frac{N_u}{A} = 2.04727$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 6.45799$

$\frac{N_u}{D} = 3.00000$

$\frac{N_u}{E} = 5.37369$

$\frac{N_u}{F} = 2.48581$

$\frac{N_u}{G} = 8.00000$

$\frac{N_u}{R_u} = 2.22656$

$N_2-N_1 = 2.95273$

$N_3-N_4 = 3.45799$

$N_6-N_7 = -5.51419$

$N_1+N_3\cdot(N_2-N_1) = 21.11597$

$A-B = 1.15382$

$N_u\cdot(A-B) = 4.61529$

$N_u^2+C^2 = 16.38364$

$(N_u\cdot(A-B))+B\cdot C = 5.11080$

$$\frac{N_3\cdot N_5\cdot N_6\cdot N_7\cdot(N_1+N_3\cdot(N_2-N_1))}{N_6\cdot N_7\cdot(N_3^2\cdot((N_1-N_2)+N_1\cdot N_4)-N_1\cdot(N_3-N_4))-N_3\cdot N_5\cdot(N_6-N_7)\cdot(N_1+N_3\cdot(N_2-N_1))} = 2.22656$$

$$\frac{N_u\cdot D\cdot((N_u\cdot(A-B))+B\cdot C)}{(D\cdot F\cdot((N_u\cdot(A-B))+B\cdot C)+E\cdot(B\cdot(N_u^2+C^2)-D\cdot((N_u\cdot(A-B))+B\cdot C)))-D\cdot G\cdot((N_u\cdot(A-B))+B\cdot C)} = 2.22656$$

$N_1 = 2.02954$

$N_2 = 5.00000$

$N_3 = 6.00000$

$N_4 = 3.00000$

$N_5 = 2.61580$

$R = 2.33145$

$N_u = 4.00000$

$A = 1.97089$

$B = 0.80000$

$C = 0.66667$

$D = 1.33333$

$E = 1.52917$

$R_u = 1.71567$

$\frac{N_u}{A} = 2.02954$

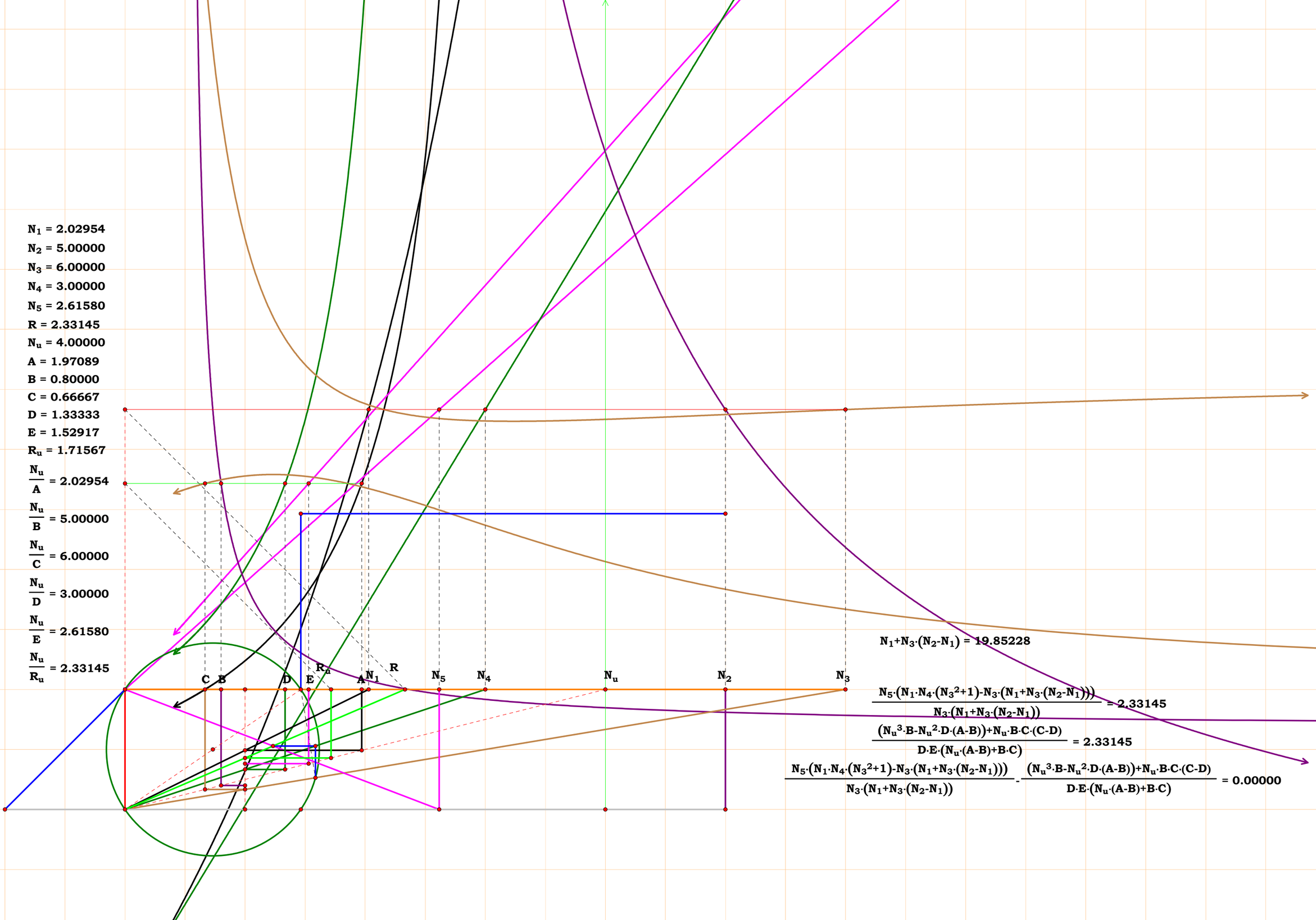
$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{D} = 3.00000$

$\frac{N_u}{E} = 2.61580$

$\frac{N_u}{R_u} = 2.33145$



$N_1+N_3\cdot(N_2-N_1) = 19.85228$

$\frac{N_5\cdot(N_1\cdot N_4\cdot(N_3^2+1)-N_3\cdot(N_1+N_3\cdot(N_2-N_1)))}{N_3\cdot(N_1+N_3\cdot(N_2-N_1))} = 2.33145$

$\frac{(N_u^3\cdot B-N_u^2\cdot D\cdot(A-B))+N_u\cdot B\cdot C\cdot(C-D)}{D\cdot E\cdot(N_u\cdot(A-B)+B\cdot C)} = 2.33145$

$\frac{N_5\cdot(N_1\cdot N_4\cdot(N_3^2+1)-N_3\cdot(N_1+N_3\cdot(N_2-N_1)))}{N_3\cdot(N_1+N_3\cdot(N_2-N_1))} - \frac{(N_u^3\cdot B-N_u^2\cdot D\cdot(A-B))+N_u\cdot B\cdot C\cdot(C-D)}{D\cdot E\cdot(N_u\cdot(A-B)+B\cdot C)} = 0.00000$

$N_1 = 2.06499$

$N_2 = 5.00000$

$N_3 = 3.00000$

$N_4 = 1.59966$

$N_5 = 6.00000$

$R = 2.39924$

$N_u = 4.00000$

$A = 1.93705$

$B = 0.80000$

$C = 1.33333$

$D = 2.50054$

$E = 0.66667$

$R_u = 1.66720$

$\frac{N_u}{A} = 2.06499$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{D} = 1.59966$

$\frac{N_u}{E} = 6.00000$

$\frac{N_u}{R_u} = 2.39924$

E B C R_u N_4 A N_1 R D N_3 N_u N_2 N_5

$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot (N_3^2+1)}{(N_4+N_5) \cdot (N_1+N_3 \cdot (N_2-N_1))} = 2.39924$$

$$\frac{N_u \cdot B \cdot (N_u^2+C^2)}{C \cdot (D+E) \cdot (N_u \cdot (A-B)+B \cdot C)} = 2.39924$$

$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot (N_3^2+1)}{(N_4+N_5) \cdot (N_1+N_3 \cdot (N_2-N_1))} - \frac{N_u \cdot B \cdot (N_u^2+C^2)}{C \cdot (D+E) \cdot (N_u \cdot (A-B)+B \cdot C)} = 0.00000$$

$N_1 = 2.04727$

$N_2 = 5.00000$

$N_3 = 6.00000$

$N_4 = 3.00000$

$N_5 = 1.25682$

$R = 2.30342$

$N_u = 4.00000$

$A = 1.95382$

$B = 0.80000$

$C = 0.66667$

$D = 1.33333$

$E = 3.18265$

$R_u = 1.73655$

$\frac{N_u}{A} = 2.04727$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{D} = 3.00000$

$\frac{N_u}{E} = 1.25682$

$\frac{N_u}{R_u} = 2.30342$

C B N_5 D R_u A N_1 R N_4 E N_u N_2 N_3

$$\frac{N_5\cdot((N_1\cdot N_3\cdot(N_3-1)-N_2\cdot N_3^2)+N_1\cdot N_4\cdot(N_3^2+1))}{N_4\cdot((N_1-N_1\cdot N_3)+N_2\cdot N_3)} = 2.30342$$

$$\frac{N_u\cdot((N_u^2\cdot B-N_u\cdot D\cdot(A-B))+B\cdot C\cdot(C-D))}{N_u\cdot(A-B)\cdot C\cdot E+B\cdot C^2\cdot E} = 2.30342$$

$$\frac{N_5\cdot((N_1\cdot N_3\cdot(N_3-1)-N_2\cdot N_3^2)+N_1\cdot N_4\cdot(N_3^2+1))}{N_4\cdot((N_1-N_1\cdot N_3)+N_2\cdot N_3)} - \frac{N_u\cdot((N_u^2\cdot B-N_u\cdot D\cdot(A-B))+B\cdot C\cdot(C-D))}{N_u\cdot(A-B)\cdot C\cdot E+B\cdot C^2\cdot E} = 0.00000$$

$N_1 = 2.15362$

$N_2 = 5.00000$

$N_3 = 5.47125$

$N_4 = 2.89364$

$N_5 = 3.18159$

$N_6 = 3.66018$

$R = 2.44316$

$N_u = 4.00000$

$A = 1.85733$

$B = 0.80000$

$C = 0.73109$

$D = 1.38234$

$E = 1.25723$

$F = 1.09284$

$R_u = 1.63723$

$\frac{N_u}{A} = 2.15362$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 5.47125$

$\frac{N_u}{D} = 2.89364$

$\frac{N_u}{E} = 3.18159$

$\frac{N_u}{F} = 3.66018$

$\frac{N_u}{R_u} = 2.44316$

C B F E D R_u A N_1 R N_4 N_5 N_6 N_u N_2 N_3

$$\frac{N_3 \cdot N_4 \cdot N_6 \cdot ((N_1 - N_2) + N_1 \cdot N_3)}{N_1 \cdot N_5 \cdot (N_3^2 + 1)} = 2.44316$$

$$\frac{N_u^2 \cdot E \cdot (N_u \cdot B - C \cdot (A - B))}{B \cdot D \cdot F \cdot (N_u^2 + C^2)} = 2.44316$$

$$\frac{N_3 \cdot N_4 \cdot N_6 \cdot ((N_1 - N_2) + N_1 \cdot N_3)}{N_1 \cdot N_5 \cdot (N_3^2 + 1)} - \frac{N_u^2 \cdot E \cdot (N_u \cdot B - C \cdot (A - B))}{B \cdot D \cdot F \cdot (N_u^2 + C^2)} = 0.00000$$

$N_1 = 2.38406$

$N_2 = 5.00000$

$N_3 = 5.60715$

$N_4 = 3.00000$

$N_5 = 3.54792$

$N_6 = 1.42817$

$R = 2.16674$

$N_u = 4.00000$

$A = 1.67781$

$B = 0.80000$

$C = 0.71338$

$D = 1.33333$

$E = 1.12742$

$F = 2.80079$

$R_u = 1.84609$

$\frac{N_u}{A} = 2.38406$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 5.60715$

$\frac{N_u}{D} = 3.00000$

$\frac{N_u}{E} = 3.54792$

$\frac{N_u}{F} = 1.42817$

C B E D N_6 A R_u R N_1 F N_4 N_5 N_u N_2 N_3

$$\frac{N_1 \cdot N_5 \cdot N_6 \cdot (N_3^2+1)}{N_3 \cdot N_4 \cdot ((N_1-N_2)+N_1 \cdot N_3)} = 2.16674$$

$$\frac{B \cdot D \cdot (N_u^2+C^2)}{E \cdot F \cdot (N_u \cdot B - C \cdot (A-B))} = 2.16674$$

$$\frac{N_1 \cdot N_5 \cdot N_6 \cdot (N_3^2+1)}{N_3 \cdot N_4 \cdot ((N_1-N_2)+N_1 \cdot N_3)} - \frac{B \cdot D \cdot (N_u^2+C^2)}{E \cdot F \cdot (N_u \cdot B - C \cdot (A-B))} = 0.00000$$

$N_1 = 5.00000$

$N_2 = 1.16098$

$N_3 = 6.00000$

$N_4 = 1.55239$

$N_5 = 1.85214$

$R = 0.60517$

$N_u = 2.00000$

$A = 0.40000$

$B = 1.72269$

$C = 0.33333$

$D = 1.28834$

$E = 1.07983$

$R_u = 3.30485$

$\frac{N_u}{A} = 5.00000$

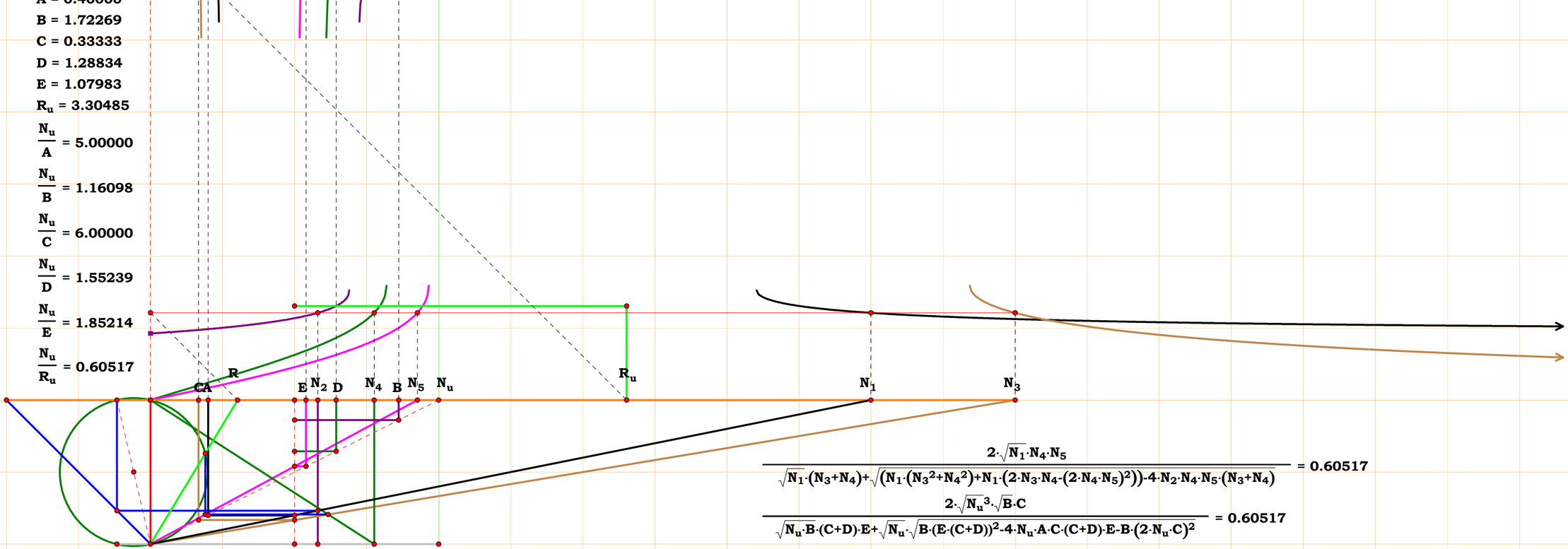
$\frac{N_u}{B} = 1.16098$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{D} = 1.55239$

$\frac{N_u}{E} = 1.85214$

$\frac{N_u}{R_u} = 0.60517$



$$\frac{2\cdot\sqrt{N_1}\cdot N_4\cdot N_5}{\sqrt{N_1}\cdot(N_3+N_4)+\sqrt{\left(N_1\cdot\left(N_3{}^2+N_4{}^2\right)+N_1\cdot\left(2\cdot N_3\cdot N_4-\left(2\cdot N_4\cdot N_5\right)^2\right)\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot(N_3+N_4)}} = 0.60517$$

$$\frac{2\cdot\sqrt{N_u}^3\cdot\sqrt{B}\cdot C}{\sqrt{N_u\cdot B}\cdot(C+D)\cdot E+\sqrt{N_u}\cdot\sqrt{B\cdot(E\cdot(C+D))^2-4\cdot N_u\cdot A\cdot C\cdot(C+D)\cdot E-B\cdot\left(2\cdot N_u\cdot C\right)^2}} = 0.60517$$

$N_1 = 5.00000$

$N_2 = 1.55094$

$N_3 = 5.77850$

$N_4 = 2.44459$

$N_5 = 4.49921$

$N_6 = 6.37369$

$N_7 = 1.75458$

$R = 1.36150$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.57907$

$C = 0.69222$

$D = 1.63627$

$E = 0.88905$

$F = 0.62758$

$G = 2.27974$

$R_u = 2.93793$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.55094$

$\frac{N_u}{C} = 5.77850$

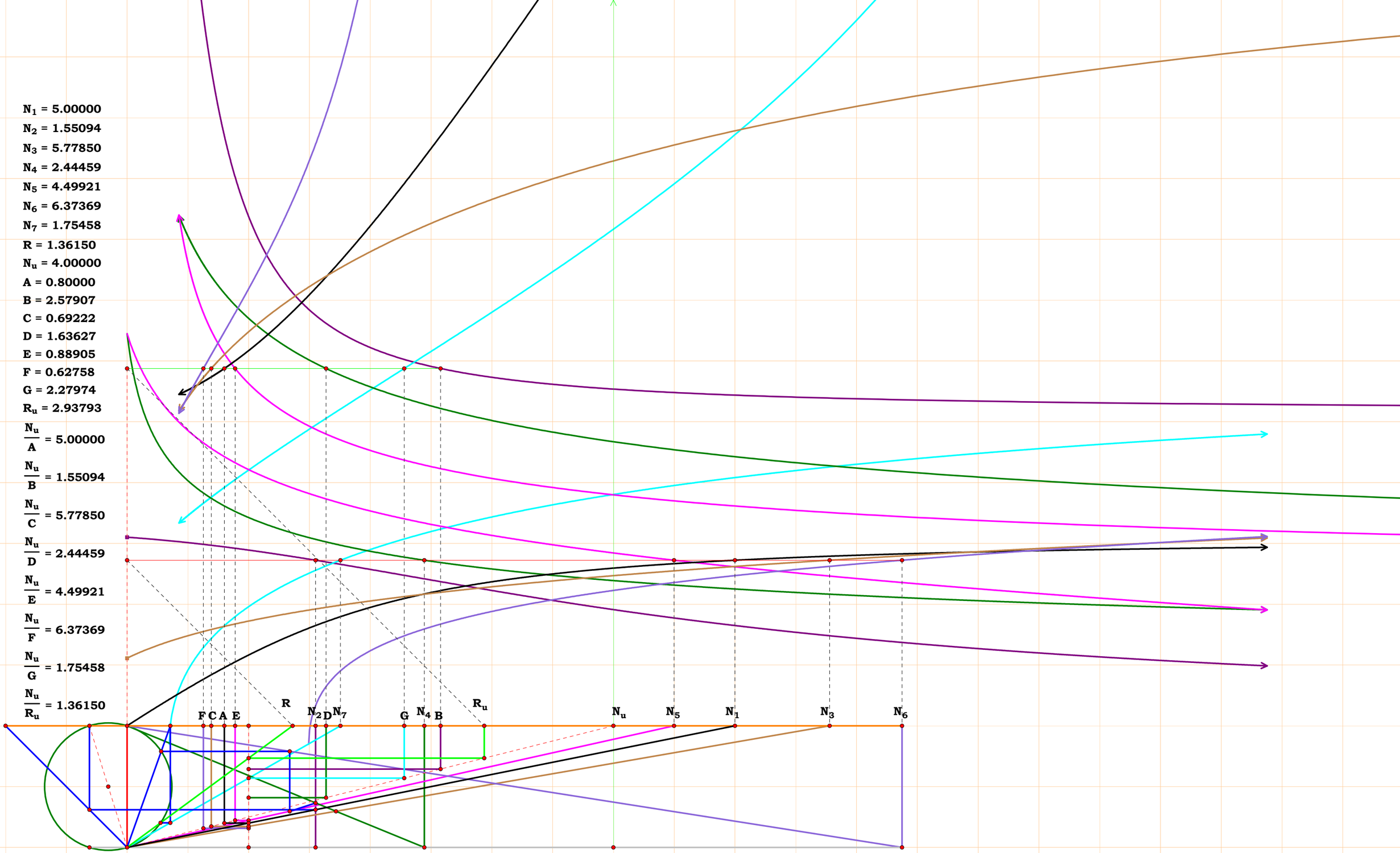
$\frac{N_u}{D} = 2.44459$

$\frac{N_u}{E} = 4.49921$

$\frac{N_u}{F} = 6.37369$

$\frac{N_u}{G} = 1.75458$

$\frac{N_u}{R_u} = 1.36150$



N_1 = 5.00000

N_2 = 1.86410

N_3 = 6.00000

N_4 = 3.00000

N_5 = 6.45496

N_6 = 7.00000

R = 1.57057

N_u = 4.00000

A = 0.80000

B = 2.14581

C = 0.66667

D = 1.33333

E = 0.61968

F = 0.57143

R_u = 2.54684

$\frac{N_u}{A}$ = 5.00000

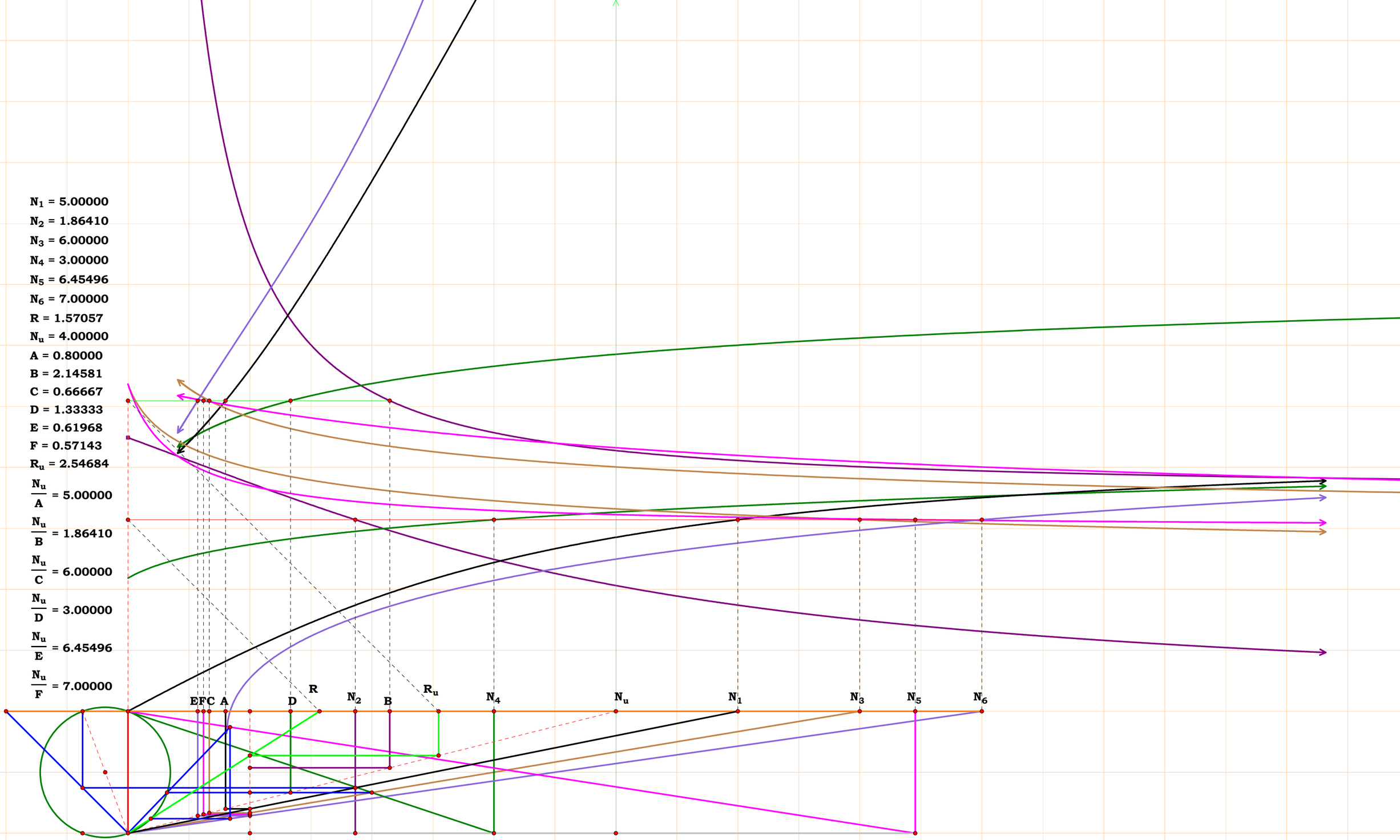
$\frac{N_u}{B}$ = 1.86410

$\frac{N_u}{C}$ = 6.00000

$\frac{N_u}{D}$ = 3.00000

$\frac{N_u}{E}$ = 6.45496

$\frac{N_u}{F}$ = 7.00000



$N_1 = 5.00000$

$N_2 = 1.67503$

$N_3 = 5.80804$

$N_4 = 3.00000$

$N_5 = 7.00000$

$N_6 = 2.79306$

$R = 1.52792$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.38802$

$C = 0.68870$

$D = 1.33333$

$E = 0.57143$

$F = 1.43212$

$R_u = 2.61794$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.67503$

$\frac{N_u}{C} = 5.80804$

$\frac{N_u}{D} = 3.00000$

$\frac{N_u}{E} = 7.00000$

$\frac{N_u}{F} = 2.79306$

$\frac{N_u}{R_u} = 1.52792$

$N_3+N_4 = 8.80804$

$N_6-N_5 = -4.20694$

$C+D = 2.02203$

$E-F = -0.86069$

$$\frac{\sqrt{(N_2 \cdot N_6 \cdot (N_3+N_4))^2+4 \cdot N_1^2 \cdot N_4 \cdot N_5 \cdot (N_6 \cdot (N_3+N_4)-N_4 \cdot N_5)}-N_2 \cdot N_6 \cdot (N_3+N_4)}{2 \cdot N_1 \cdot (N_3 \cdot N_6+N_4 \cdot (N_6-N_5))} = 1.52792$$

$$\frac{\sqrt{((A \cdot E \cdot (C+D))^2-(2 \cdot B \cdot C \cdot F)^2)+4 \cdot B^2 \cdot C \cdot E \cdot F \cdot (C+D)}-A \cdot E \cdot (C+D)}{2 \cdot B \cdot (C \cdot (E-F)+D \cdot E)} = 1.52792$$

$N_1 = 5.38997$

$N_2 = 1.10780$

$N_3 = 6.36633$

$N_4 = 3.90993$

$N_5 = 4.72965$

$N_6 = 2.70443$

$N_7 = 2.23909$

$R = 0.40597$

$N_u = 1.33823$

$A = 0.24828$

$B = 1.20801$

$C = 0.21020$

$D = 0.34227$

$E = 0.28295$

$F = 0.49483$

$G = 0.59767$

$R_u = 3.29642$

$\frac{N_u}{A} = 5.38997$

$\frac{N_u}{B} = 1.10780$

$\frac{N_u}{C} = 6.36633$

$\frac{N_u}{D} = 3.90993$

$\frac{N_u}{E} = 4.72965$

$\frac{N_u}{F} = 2.70443$

$\frac{N_u}{G} = 2.23909$

$\frac{N_u}{R_u} = 0.40597$

$N_3+N_4 = 10.27626$

$N_6-N_5 = -2.02522$

$N_7\cdot(N_3\cdot N_6+N_4\cdot(N_6-N_5)) = 20.82096$

$C+D = 0.55247$

$E-F = -0.21188$

$$\frac{N_1\cdot N_6\cdot(N_3+N_4)\cdot(N_7\cdot(N_3\cdot N_6+N_4\cdot(N_6-N_5)))-N_2\cdot(N_7\cdot(N_3\cdot N_6+N_4\cdot(N_6-N_5)))^2}{N_1\cdot((N_6\cdot(N_3+N_4))^2+(N_7\cdot(N_3\cdot N_6+N_4\cdot(N_6-N_5)))^2)} = 0.40597$$

$$\frac{N_u\cdot(C\cdot(E-F)+D\cdot E)\cdot(E\cdot(C+D)\cdot(B\cdot G-N_u\cdot A)+N_u\cdot A\cdot C\cdot F)}{(B\cdot(N_u^2+G^2)\cdot(E\cdot(C+D))^2-2\cdot N_u^2\cdot B\cdot C\cdot E\cdot F\cdot(C+D))+B\cdot(N_u\cdot C\cdot F)^2} = 0.40597$$

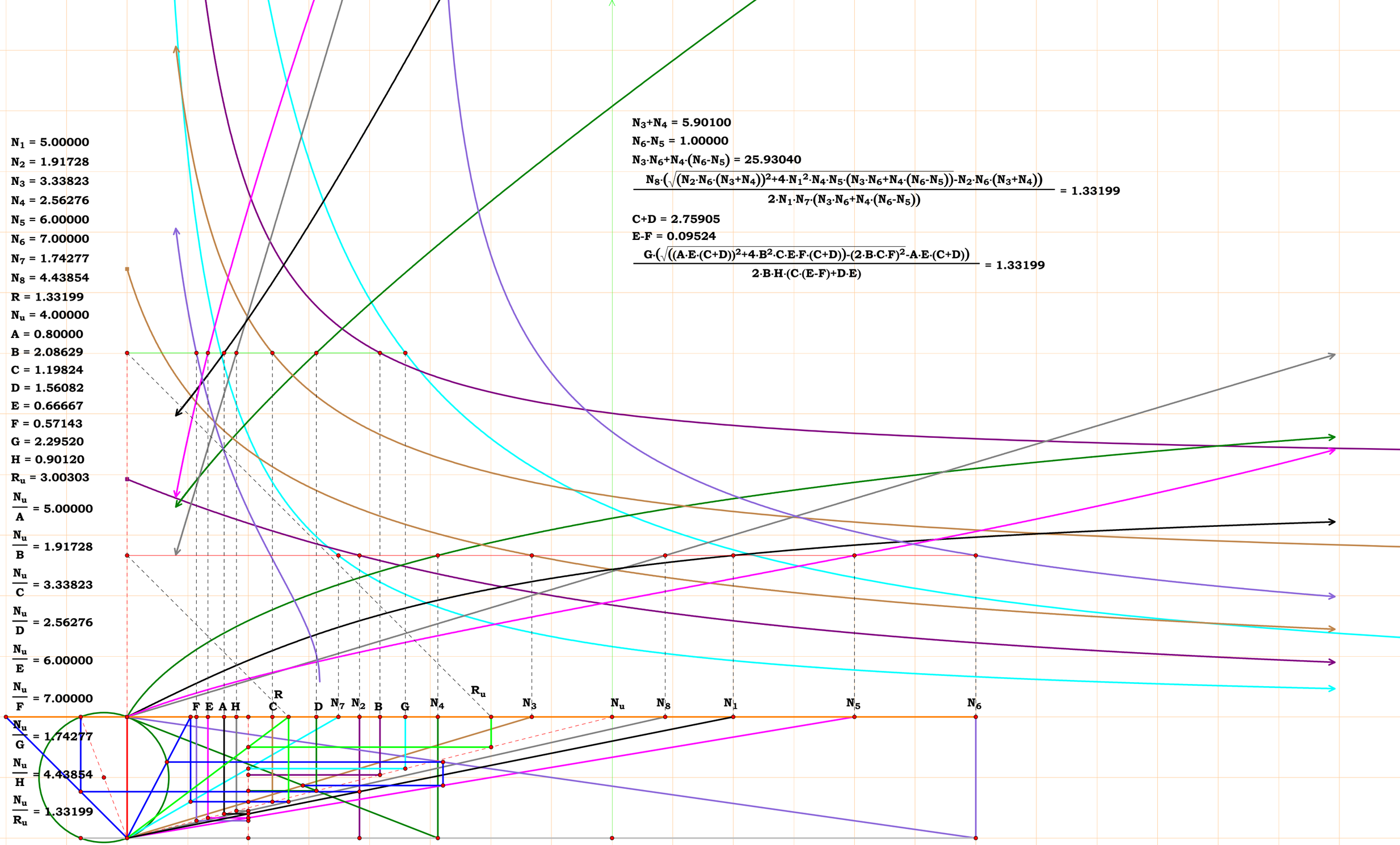
$N_1 = 5.00000$
$N_2 = 1.91728$
$N_3 = 3.33823$
$N_4 = 2.56276$
$N_5 = 6.00000$
$N_6 = 7.00000$
$N_7 = 1.74277$
$N_8 = 4.43854$
$R = 1.33199$
$N_u = 4.00000$
$A = 0.80000$
$B = 2.08629$
$C = 1.19824$
$D = 1.56082$
$E = 0.66667$
$F = 0.57143$
$G = 2.29520$
$H = 0.90120$
$R_u = 3.00303$
$\frac{N_u}{A} = 5.00000$
$\frac{N_u}{B} = 1.91728$
$\frac{N_u}{C} = 3.33823$
$\frac{N_u}{D} = 2.56276$
$\frac{N_u}{E} = 6.00000$
$\frac{N_u}{F} = 7.00000$
$\frac{N_u}{G} = 1.74277$
$\frac{N_u}{H} = 4.43854$
$\frac{N_u}{R_u} = 1.33199$

$N_3+N_4 = 5.90100$
$N_6-N_5 = 1.00000$
$N_3 \cdot N_6+N_4 \cdot (N_6-N_5) = 25.93040$

$$\frac{N_8 \cdot \left(\sqrt{(N_2 \cdot N_6 \cdot (N_3+N_4))^2+4 \cdot N_1^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6+N_4 \cdot (N_6-N_5))}-N_2 \cdot N_6 \cdot (N_3+N_4)\right)}{2 \cdot N_1 \cdot N_7 \cdot (N_3 \cdot N_6+N_4 \cdot (N_6-N_5))} = 1.33199$$

$C+D = 2.75905$
$E-F = 0.09524$

$$\frac{G \cdot \left(\sqrt{((A \cdot E \cdot (C+D))^2+4 \cdot B^2 \cdot C \cdot E \cdot F \cdot (C+D))}-(2 \cdot B \cdot C \cdot F)^2-A \cdot E \cdot (C+D)\right)}{2 \cdot B \cdot H \cdot (C \cdot (E-F)+D \cdot E)} = 1.33199$$



$N_1 = 5.00000$

$N_2 = 1.16688$

$N_3 = 5.68093$

$N_4 = 1.74737$

$N_5 = 1.55671$

$N_6 = 3.10031$

$R = 2.09112$

$N_u = 4.00000$

$A = 0.80000$

$B = 3.42793$

$C = 0.70411$

$D = 2.28915$

$E = 2.56952$

$F = 1.29019$

$R_u = 1.91285$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.16688$

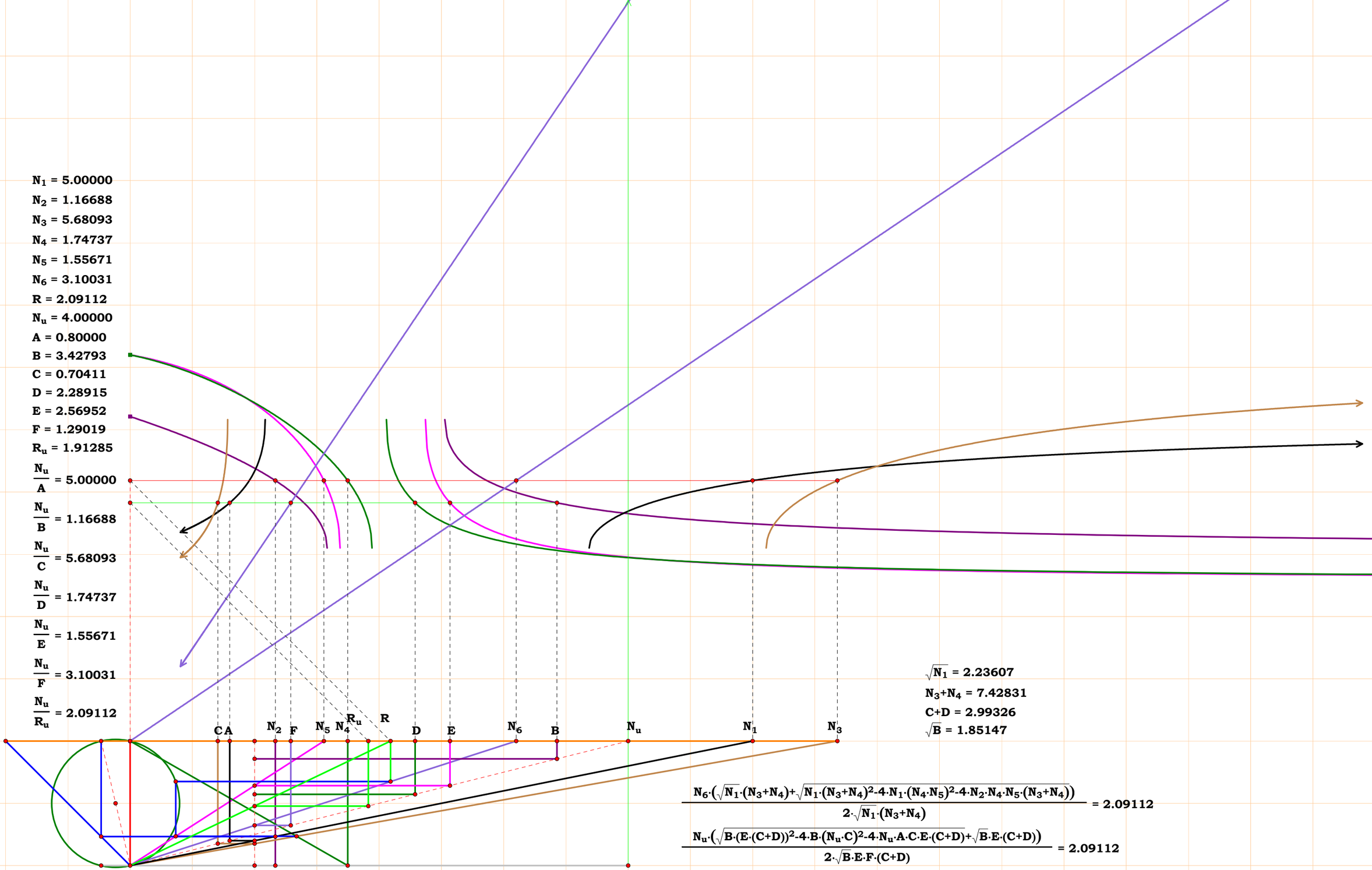
$\frac{N_u}{C} = 5.68093$

$\frac{N_u}{D} = 1.74737$

$\frac{N_u}{E} = 1.55671$

$\frac{N_u}{F} = 3.10031$

$\frac{N_u}{R_u} = 2.09112$



$\sqrt{N_1} = 2.23607$

$N_3+N_4 = 7.42831$

$C+D = 2.99326$

$\sqrt{B} = 1.85147$

$$\frac{N_6\cdot\left(\sqrt{N_1}\cdot(N_3+N_4)+\sqrt{N_1\cdot(N_3+N_4)^2-4\cdot N_1\cdot(N_4\cdot N_5)^2-4\cdot N_2\cdot N_4\cdot N_5\cdot(N_3+N_4)}\right)}{2\cdot\sqrt{N_1}\cdot(N_3+N_4)} = 2.09112$$

$$\frac{N_u\cdot\left(\sqrt{B\cdot(E\cdot(C+D))^2-4\cdot B\cdot(N_u\cdot C)^2-4\cdot N_u\cdot A\cdot C\cdot E\cdot(C+D)}+\sqrt{B}\cdot E\cdot(C+D)\right)}{2\cdot\sqrt{B}\cdot E\cdot F\cdot(C+D)} = 2.09112$$

$N_1 = 4.43868$

$N_2 = 1.35005$

$N_3 = 5.71639$

$N_4 = 1.71192$

$N_5 = 1.19629$

$N_6 = 2.11357$

$R = 2.64120$

$N_u = 4.00000$

$A = 0.90117$

$B = 2.96285$

$C = 0.69974$

$D = 2.33656$

$E = 3.34368$

$F = 1.89254$

$R_u = 1.81173$

$\frac{N_u}{A} = 4.43868$

$\frac{N_u}{B} = 1.35005$

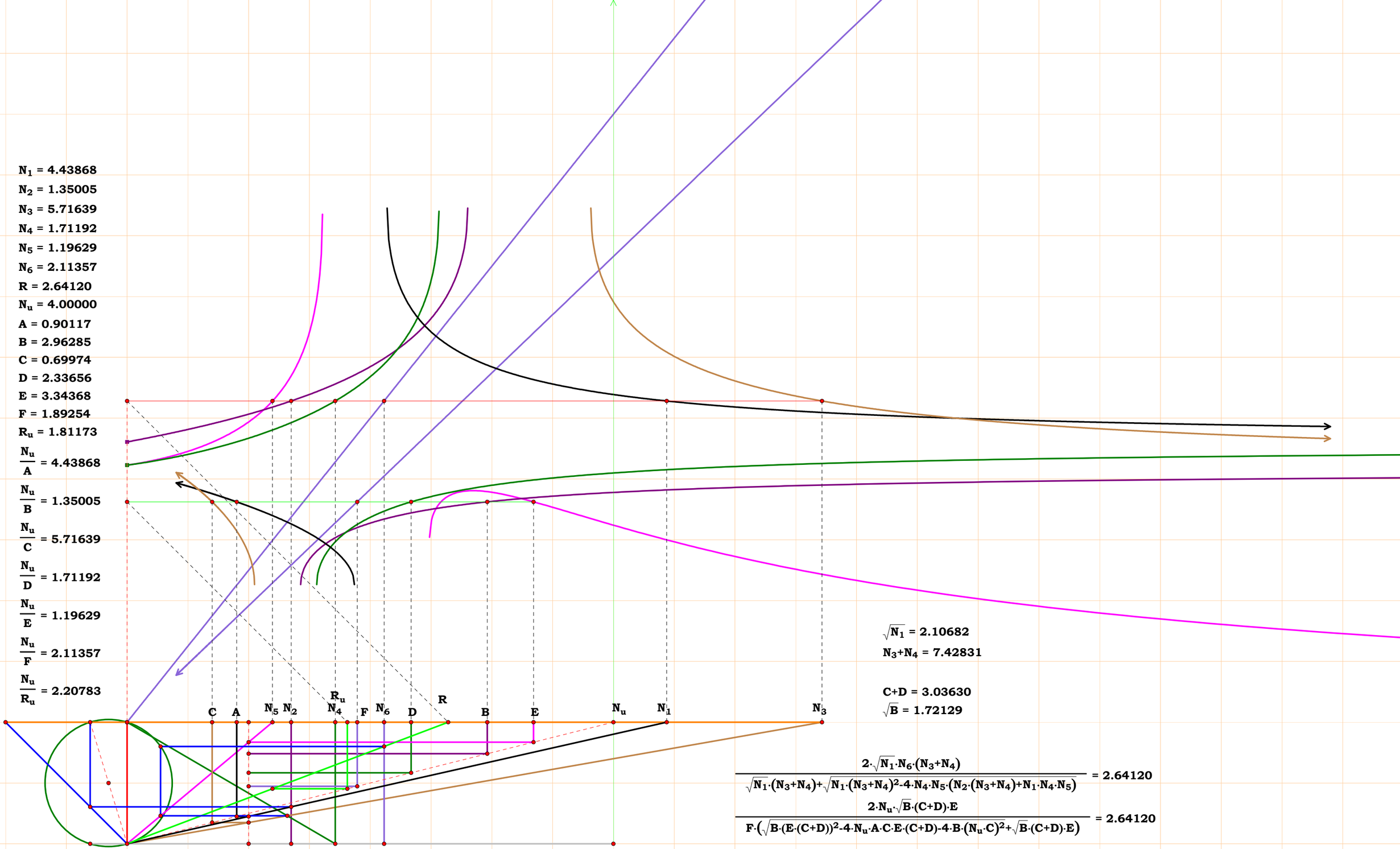
$\frac{N_u}{C} = 5.71639$

$\frac{N_u}{D} = 1.71192$

$\frac{N_u}{E} = 1.19629$

$\frac{N_u}{F} = 2.11357$

$\frac{N_u}{R_u} = 2.20783$



$\sqrt{N_1} = 2.10682$

$N_3+N_4 = 7.42831$

$C+D = 3.03630$

$\sqrt{B} = 1.72129$

$$\frac{2\cdot\sqrt{N_1}\cdot N_6\cdot(N_3+N_4)}{\sqrt{N_1}\cdot(N_3+N_4)+\sqrt{N_1\cdot(N_3+N_4)^2-4\cdot N_4\cdot N_5\cdot(N_2\cdot(N_3+N_4)+N_1\cdot N_4\cdot N_5)}} = 2.64120$$

$$\frac{2\cdot N_u\cdot\sqrt{B}\cdot(C+D)\cdot E}{F\cdot\left(\sqrt{B\cdot(E\cdot(C+D))^2-4\cdot N_u\cdot A\cdot C\cdot E\cdot(C+D)-4\cdot B\cdot(N_u\cdot C)^2}+\sqrt{B}\cdot(C+D)\cdot E\right)} = 2.64120$$

$N_1 = 5.00000$
$N_2 = 1.69275$
$N_3 = 6.00000$
$N_4 = 5.48162$
$N_5 = 3.48293$
$N_6 = 2.18447$
$N_7 = 3.06039$
$N_8 = 1.09426$
$R = 2.76280$
$N_u = 4.00000$
$A = 0.80000$
$B = 2.36302$
$C = 0.66667$
$D = 0.72971$
$E = 1.14846$
$F = 1.83111$
$G = 1.30702$
$H = 3.65544$
$R_u = 1.44781$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.69275$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{D} = 5.48162$

$\frac{N_u}{E} = 3.48293$

$\frac{N_u}{F} = 2.18447$

$\frac{N_u}{G} = 3.06039$

$\frac{N_u}{H} = 1.09426$

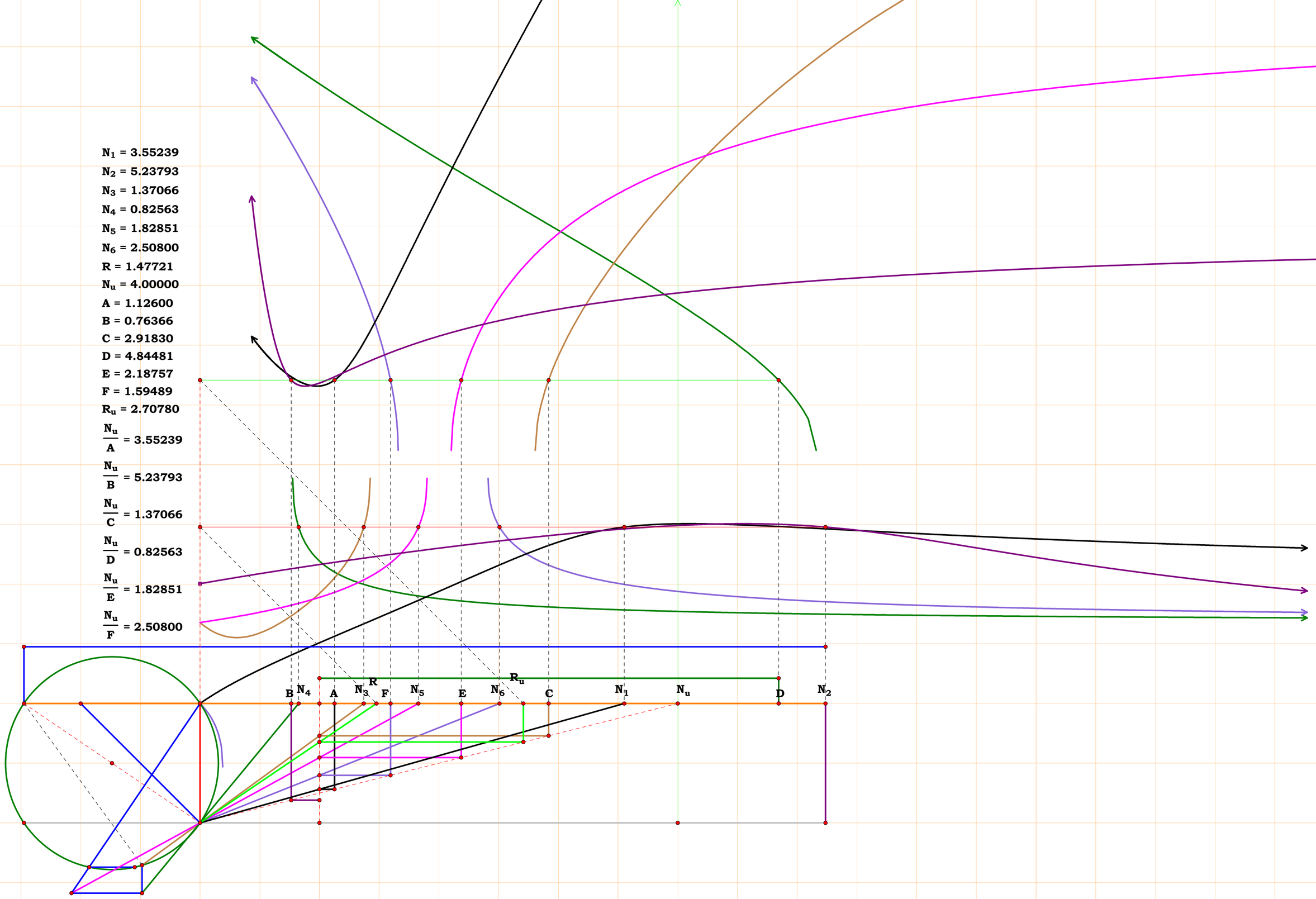
$\frac{N_u}{R_u} = 2.76280$

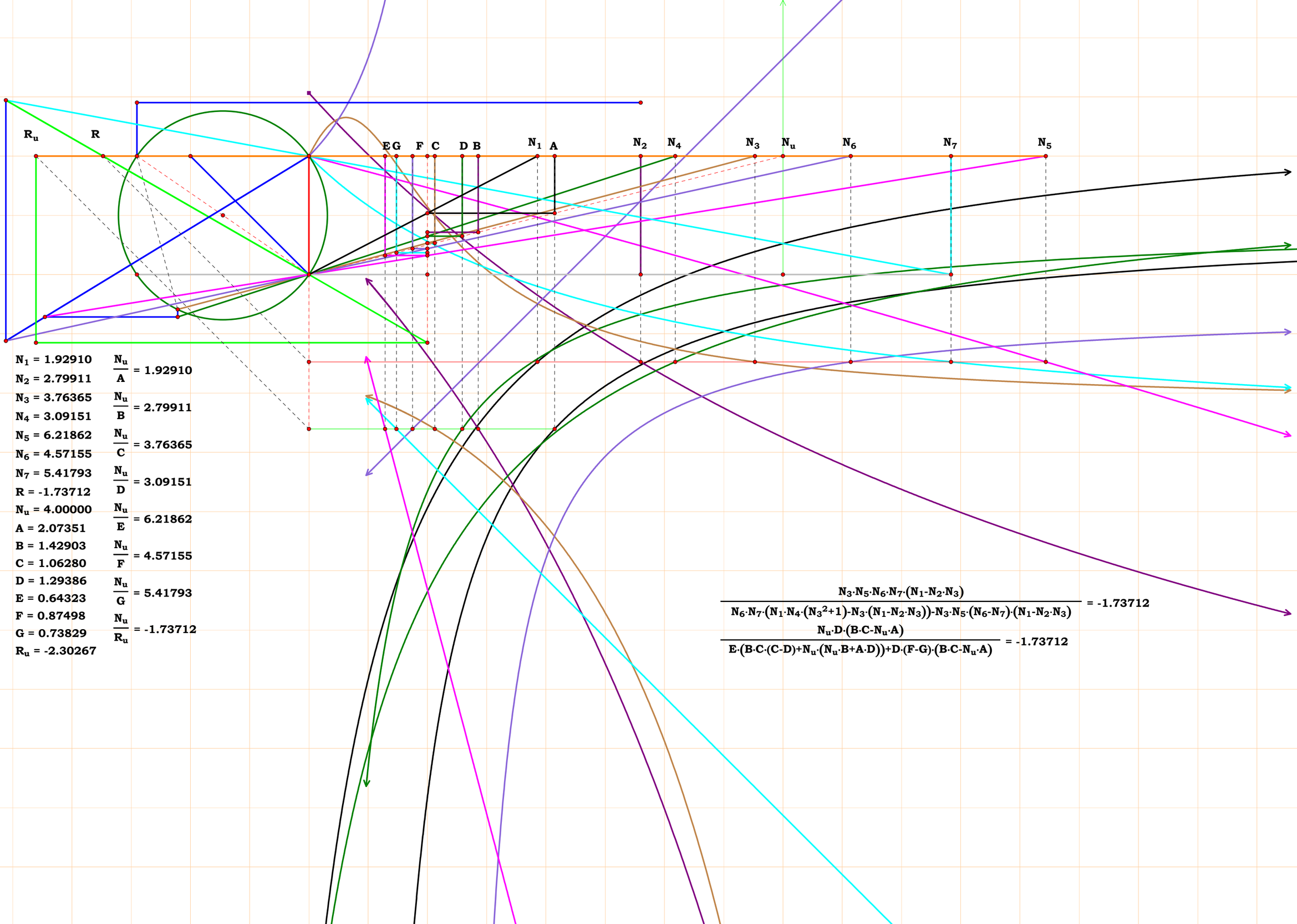
$N_3+N_4 = 11.48162$
$N_6-N_5 = -1.29846$
$N_3 \cdot N_6+N_4 \cdot (N_6-N_5) = 5.98918$
$C+D = 1.39638$
$E-F = -0.68265$

$$\frac{2 \cdot N_1 \cdot N_7 \cdot N_8 \cdot (N_3 \cdot N_6+N_4 \cdot (N_6-N_5))}{\sqrt{(N_2 \cdot N_6 \cdot (N_3+N_4))^2+4 \cdot N_1^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6+N_4 \cdot (N_6-N_5))}-N_2 \cdot N_6 \cdot (N_3+N_4)} = 2.76280$$

$$\frac{2 \cdot N_u^2 \cdot B \cdot (C \cdot (E-F)+D \cdot E)}{G \cdot H \cdot (\sqrt{((A \cdot E \cdot (C+D))^2+4 \cdot B^2 \cdot C \cdot E \cdot F \cdot (C+D))}-(2 \cdot B \cdot C \cdot F)^2-A \cdot E \cdot (C+D))} = 2.76280$$

N_1 = 3.55239
N_2 = 5.23793
N_3 = 1.37066
N_4 = 0.82563
N_5 = 1.82851
N_6 = 2.50800
R = 1.47721
N_u = 4.00000
A = 1.12600
B = 0.76366
C = 2.91830
D = 4.84481
E = 2.18757
F = 1.59489
R_u = 2.70780
$\frac{N_u}{A}$ = 3.55239
$\frac{N_u}{B}$ = 5.23793
$\frac{N_u}{C}$ = 1.37066
$\frac{N_u}{D}$ = 0.82563
$\frac{N_u}{E}$ = 1.82851
$\frac{N_u}{F}$ = 2.50800





$N_1 = 1.92910$ $\quad \frac{N_u}{A} = 1.92910$

$N_2 = 2.79911$ $\quad \frac{N_u}{B} = 2.79911$

$N_3 = 3.76365$ $\quad \frac{N_u}{C} = 3.76365$

$N_4 = 3.09151$ $\quad \frac{N_u}{D} = 3.09151$

$N_5 = 6.21862$ $\quad \frac{N_u}{E} = 6.21862$

$N_6 = 4.57155$ $\quad \frac{N_u}{F} = 4.57155$

$N_7 = 5.41793$ $\quad \frac{N_u}{G} = 5.41793$

$R = -1.73712$ $\quad \frac{N_u}{R_u} = -1.73712$

$N_u = 4.00000$

$A = 2.07351$

$B = 1.42903$

$C = 1.06280$

$D = 1.29386$

$E = 0.64323$

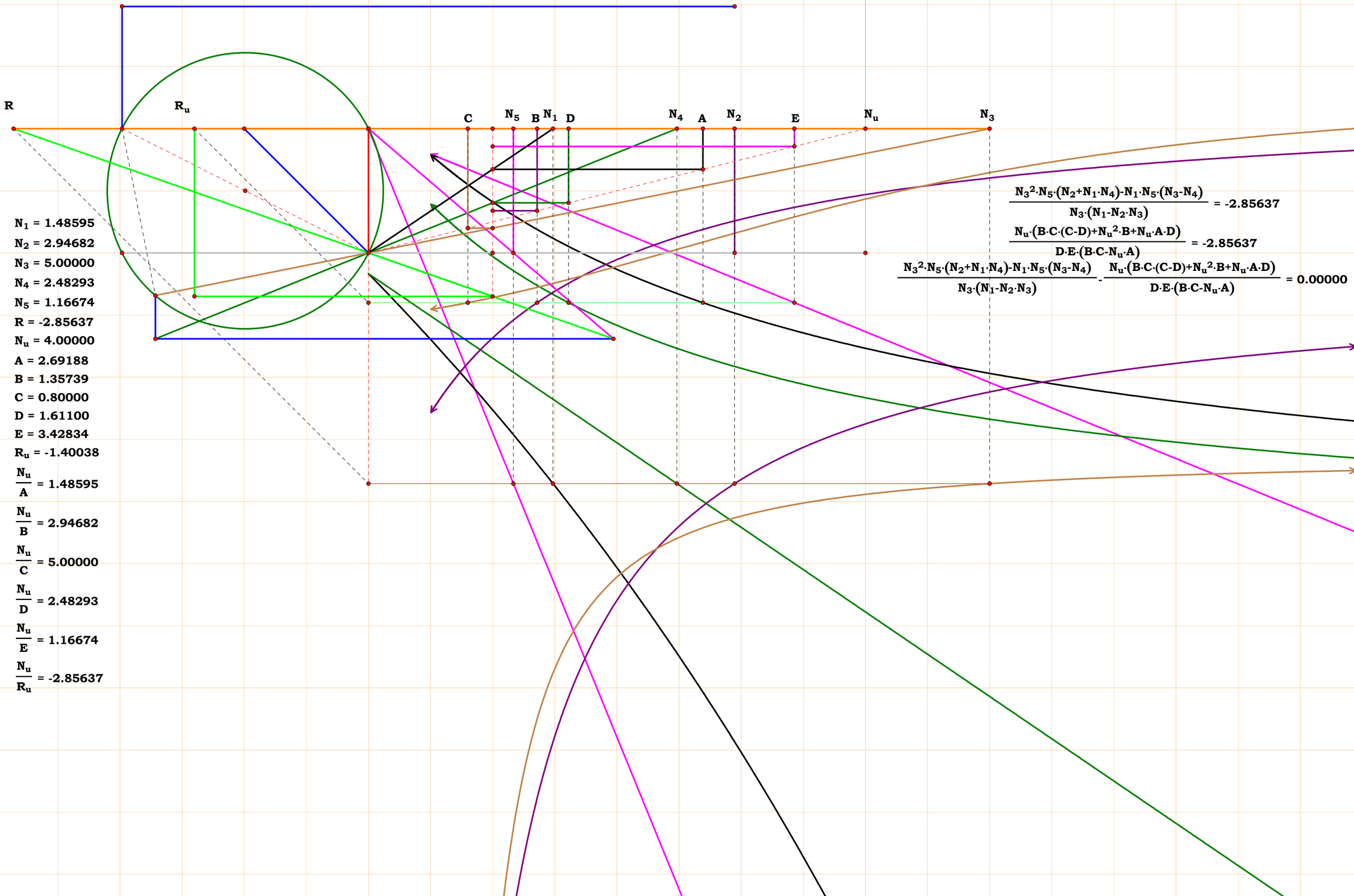
$F = 0.87498$

$G = 0.73829$

$R_u = -2.30267$

$$\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot (N_1 - N_2 \cdot N_3)}{N_6 \cdot N_7 \cdot (N_1 \cdot N_4 \cdot (N_3^2 + 1) - N_3 \cdot (N_1 - N_2 \cdot N_3)) - N_3 \cdot N_5 \cdot (N_6 - N_7) \cdot (N_1 - N_2 \cdot N_3)} = -1.73712$$

$$\frac{N_u \cdot D \cdot (B \cdot C - N_u \cdot A)}{E \cdot (B \cdot C \cdot (C - D) + N_u \cdot (N_u \cdot B + A \cdot D)) + D \cdot (F - G) \cdot (B \cdot C - N_u \cdot A)} = -1.73712$$



N_1 = 1.48595
N_2 = 2.94682
N_3 = 5.00000
N_4 = 2.48293
N_5 = 1.16674
R = -2.85637
N_u = 4.00000
A = 2.69188
B = 1.35739
C = 0.80000
D = 1.61100
E = 3.42834
R_u = -1.40038

$$\frac{N_u}{A} = 1.48595$$

$$\frac{N_u}{B} = 2.94682$$

$$\frac{N_u}{C} = 5.00000$$

$$\frac{N_u}{D} = 2.48293$$

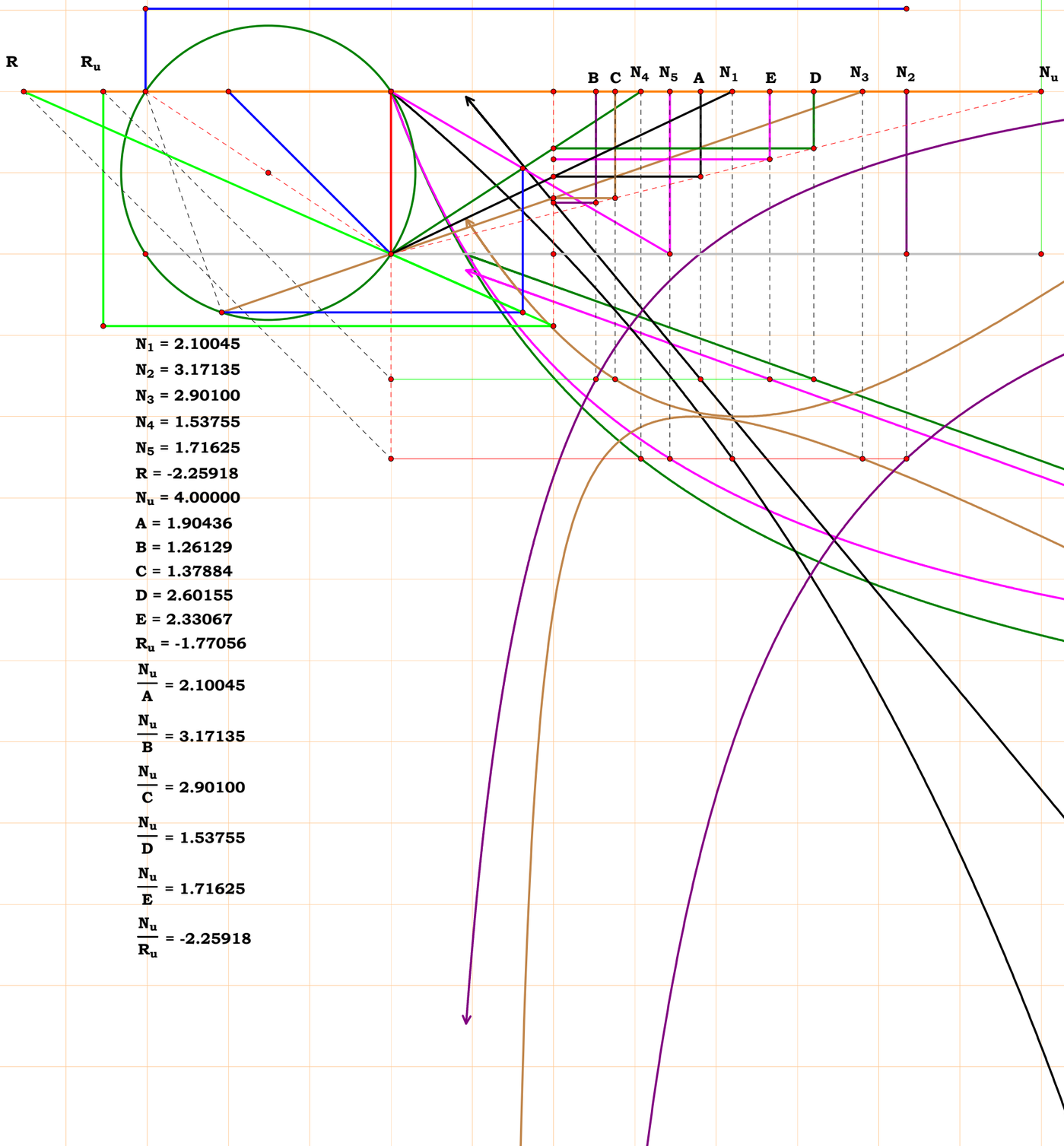
$$\frac{N_u}{E} = 1.16674$$

$$\frac{N_u}{R_u} = -2.85637$$

$$\frac{N_3^2 \cdot N_5 \cdot (N_2 + N_1 \cdot N_4) - N_1 \cdot N_5 \cdot (N_3 - N_4)}{N_3 \cdot (N_1 - N_2 \cdot N_3)} = -2.85637$$

$$\frac{N_u \cdot (B \cdot C \cdot (C - D) + N_u^2 \cdot B + N_u \cdot A \cdot D)}{D \cdot E \cdot (B \cdot C - N_u \cdot A)} = -2.85637$$

$$\frac{N_3^2 \cdot N_5 \cdot (N_2 + N_1 \cdot N_4) - N_1 \cdot N_5 \cdot (N_3 - N_4)}{N_3 \cdot (N_1 - N_2 \cdot N_3)} - \frac{N_u \cdot (B \cdot C \cdot (C - D) + N_u^2 \cdot B + N_u \cdot A \cdot D)}{D \cdot E \cdot (B \cdot C - N_u \cdot A)} = 0.00000$$



$N_1 = 2.10045$

$N_2 = 3.17135$

$N_3 = 2.90100$

$N_4 = 1.53755$

$N_5 = 1.71625$

$R = -2.25918$

$N_u = 4.00000$

$A = 1.90436$

$B = 1.26129$

$C = 1.37884$

$D = 2.60155$

$E = 2.33067$

$R_u = -1.77056$

$\frac{N_u}{A} = 2.10045$

$\frac{N_u}{B} = 3.17135$

$\frac{N_u}{C} = 2.90100$

$\frac{N_u}{D} = 1.53755$

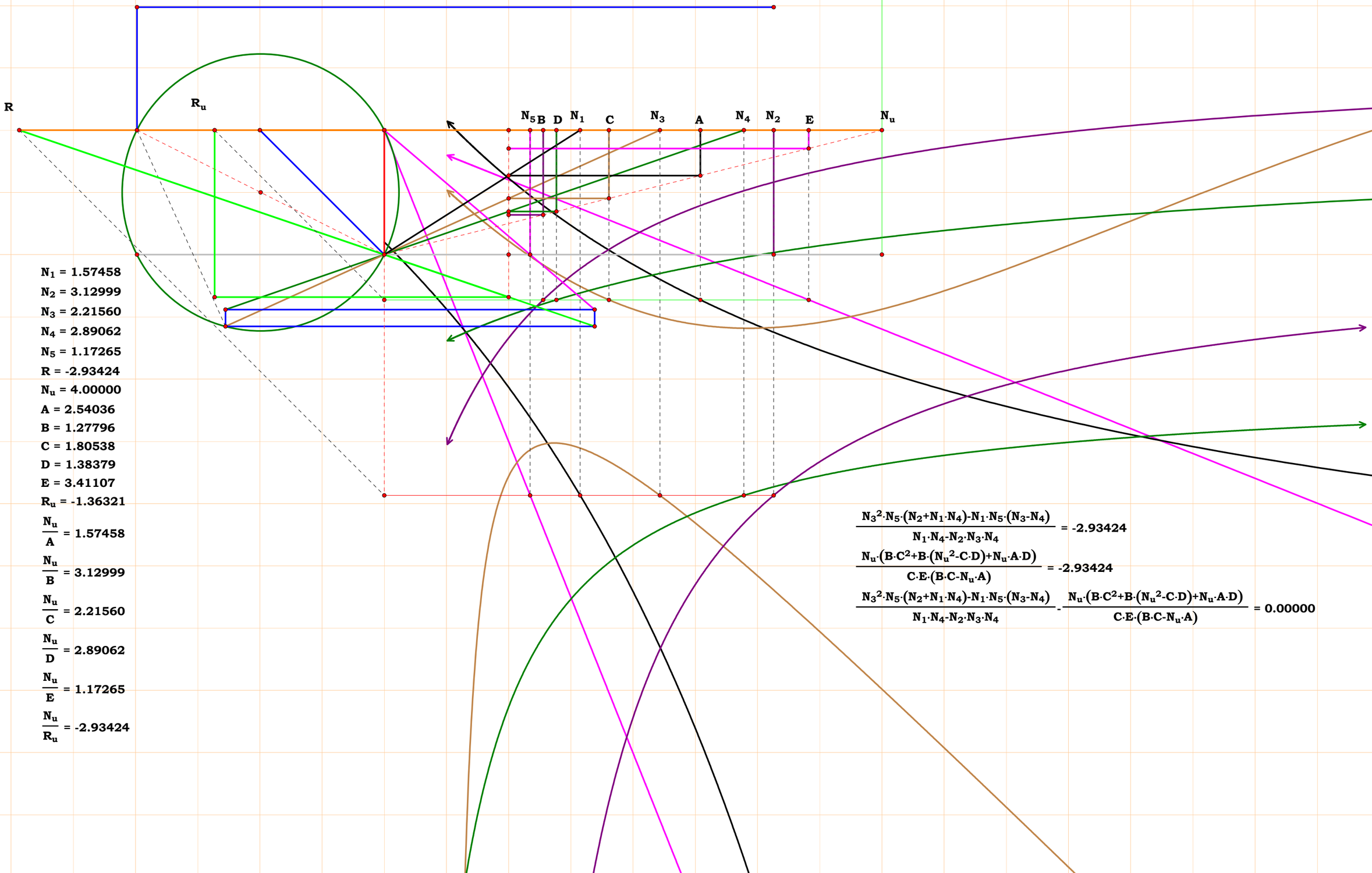
$\frac{N_u}{E} = 1.71625$

$\frac{N_u}{R_u} = -2.25918$

$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot (N_3^2+1)}{(N_1-N_2 \cdot N_3) \cdot (N_4+N_5)} = -2.25918$$

$$\frac{N_u \cdot B \cdot (N_u^2+C^2)}{C \cdot (D+E) \cdot (B \cdot C-N_u \cdot A)} = -2.25918$$

$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot (N_3^2+1)}{(N_1-N_2 \cdot N_3) \cdot (N_4+N_5)} - \frac{N_u \cdot B \cdot (N_u^2+C^2)}{C \cdot (D+E) \cdot (B \cdot C-N_u \cdot A)} = 0.00000$$



$N_1 = 1.57458$
$N_2 = 3.12999$
$N_3 = 2.21560$
$N_4 = 2.89062$
$N_5 = 1.17265$
$R = -2.93424$
$N_u = 4.00000$
$A = 2.54036$
$B = 1.27796$
$C = 1.80538$
$D = 1.38379$
$E = 3.41107$
$R_u = -1.36321$

$$\frac{N_u}{A} = 1.57458$$

$$\frac{N_u}{B} = 3.12999$$

$$\frac{N_u}{C} = 2.21560$$

$$\frac{N_u}{D} = 2.89062$$

$$\frac{N_u}{E} = 1.17265$$

$$\frac{N_u}{R_u} = -2.93424$$

$$\frac{N_3^2 \cdot N_5 \cdot (N_2 + N_1 \cdot N_4) - N_1 \cdot N_5 \cdot (N_3 - N_4)}{N_1 \cdot N_4 - N_2 \cdot N_3 \cdot N_4} = -2.93424$$

$$\frac{N_u \cdot (B \cdot C^2 + B \cdot (N_u^2 - C \cdot D) + N_u \cdot A \cdot D)}{C \cdot E \cdot (B \cdot C - N_u \cdot A)} = -2.93424$$

$$\frac{N_3^2 \cdot N_5 \cdot (N_2 + N_1 \cdot N_4) - N_1 \cdot N_5 \cdot (N_3 - N_4)}{N_1 \cdot N_4 - N_2 \cdot N_3 \cdot N_4} - \frac{N_u \cdot (B \cdot C^2 + B \cdot (N_u^2 - C \cdot D) + N_u \cdot A \cdot D)}{C \cdot E \cdot (B \cdot C - N_u \cdot A)} = 0.00000$$

$N_1 = 5.00000$

$N_2 = 2.06499$

$N_3 = 1.55974$

$N_4 = 3.04136$

$N_5 = 3.48883$

$N_6 = 2.88169$

$R = 2.25169$

$N_u = 4.00000$

$A = 0.80000$

$B = 1.93705$

$C = 2.56453$

$D = 1.31520$

$E = 1.14651$

$F = 1.38808$

$R_u = 1.77644$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.06499$

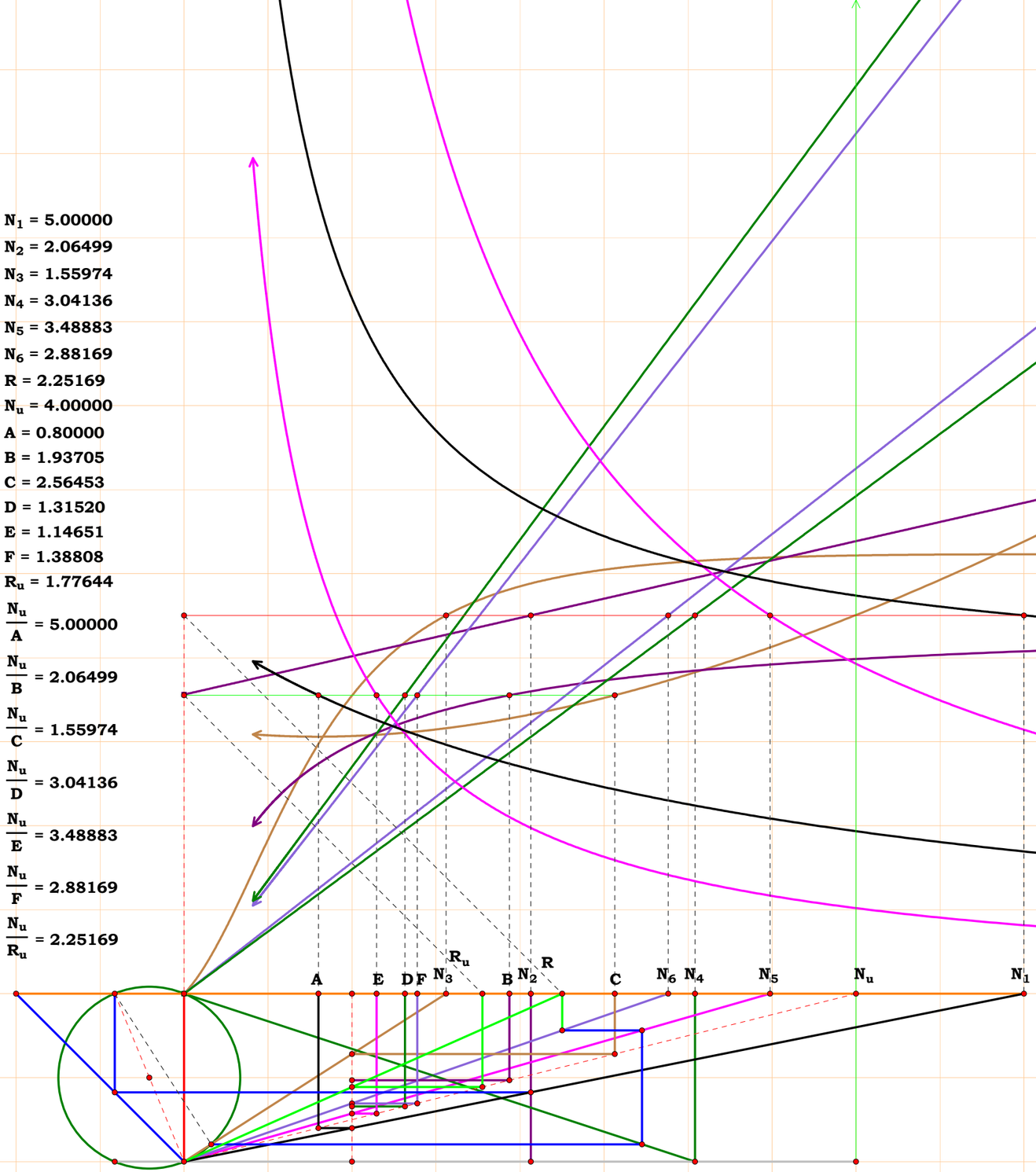
$\frac{N_u}{C} = 1.55974$

$\frac{N_u}{D} = 3.04136$

$\frac{N_u}{E} = 3.48883$

$\frac{N_u}{F} = 2.88169$

$\frac{N_u}{R_u} = 2.25169$



$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_2 + N_1 \cdot N_3)}{N_1 \cdot N_5 \cdot (N_3^2 + 1)} = 2.25169$

$\frac{N_u^2 \cdot E \cdot (N_u \cdot B + A \cdot C)}{B \cdot D \cdot F \cdot (N_u^2 + C^2)} = 2.25169$

$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_2 + N_1 \cdot N_3)}{N_1 \cdot N_5 \cdot (N_3^2 + 1)} - \frac{N_u^2 \cdot E \cdot (N_u \cdot B + A \cdot C)}{B \cdot D \cdot F \cdot (N_u^2 + C^2)} = 0.00000$

$N_1 = 5.00000$

$N_2 = 1.90546$

$N_3 = 1.23476$

$N_4 = 2.78138$

$N_5 = 2.43119$

$N_6 = 1.56997$

$R = 1.73646$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.09923$

$C = 3.23949$

$D = 1.43813$

$E = 1.64528$

$F = 2.54781$

$R_u = 2.30354$

N_u

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.90546$

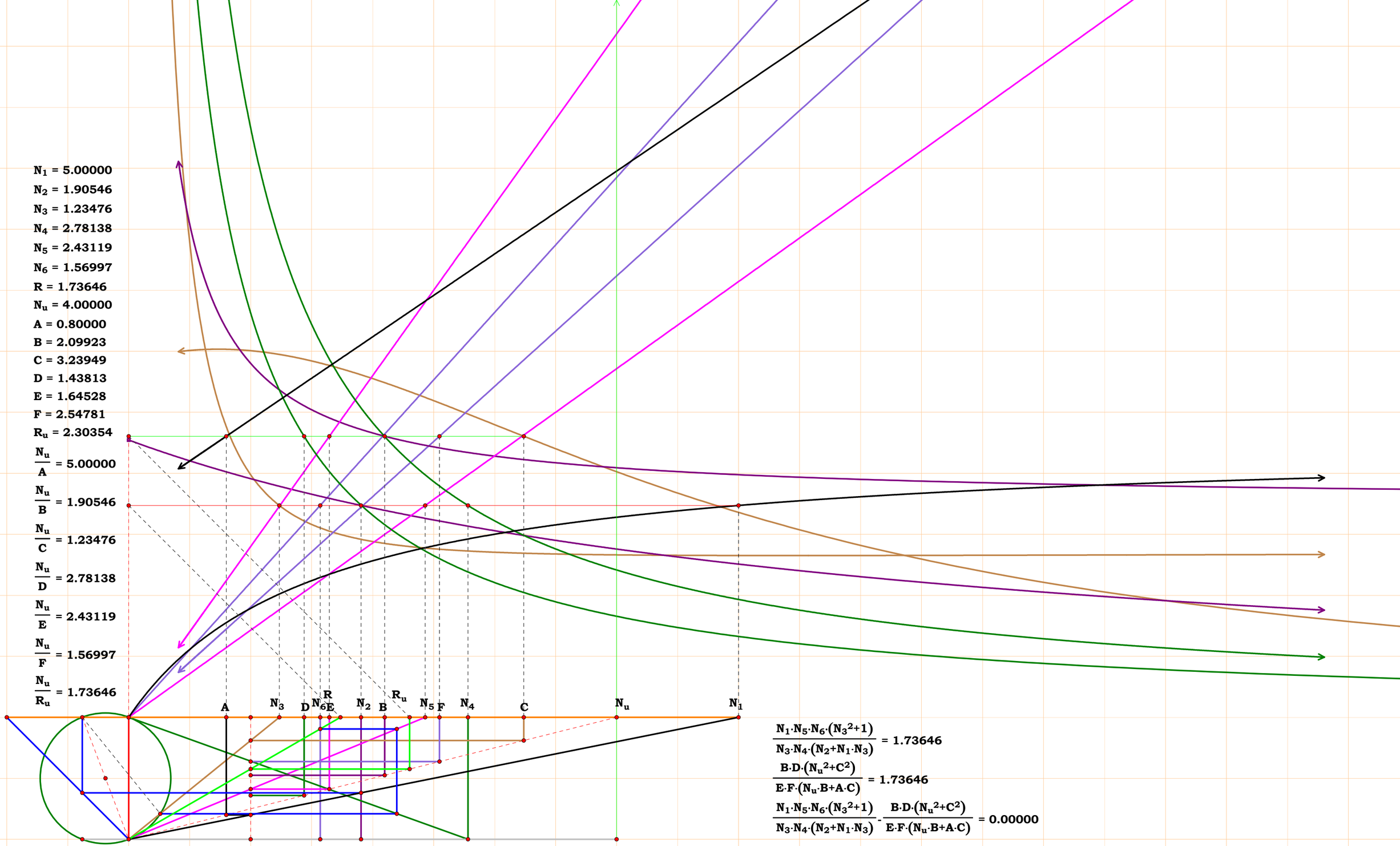
$\frac{N_u}{C} = 1.23476$

$\frac{N_u}{D} = 2.78138$

$\frac{N_u}{E} = 2.43119$

$\frac{N_u}{F} = 1.56997$

$\frac{N_u}{R_u} = 1.73646$



$$\frac{N_1 \cdot N_5 \cdot N_6 \cdot (N_3^2+1)}{N_3 \cdot N_4 \cdot (N_2+N_1 \cdot N_3)} = 1.73646$$

$$\frac{B \cdot D \cdot (N_u^2+C^2)}{E \cdot F \cdot (N_u \cdot B+A \cdot C)} = 1.73646$$

$$\frac{N_1 \cdot N_5 \cdot N_6 \cdot (N_3^2+1)}{N_3 \cdot N_4 \cdot (N_2+N_1 \cdot N_3)} - \frac{B \cdot D \cdot (N_u^2+C^2)}{E \cdot F \cdot (N_u \cdot B+A \cdot C)} = 0.00000$$

$N_1 = 2.00000$

$N_2 = 5.00000$

$N_3 = 6.00000$

$N_4 = 2.16688$

$N_5 = 1.42082$

$R = 0.73432$

$N_u = 3.00000$

$A = 1.50000$

$B = 0.60000$

$C = 0.50000$

$D = 1.38448$

$E = 2.11146$

$R_u = 4.08543$

$\frac{N_u}{A} = 2.00000$

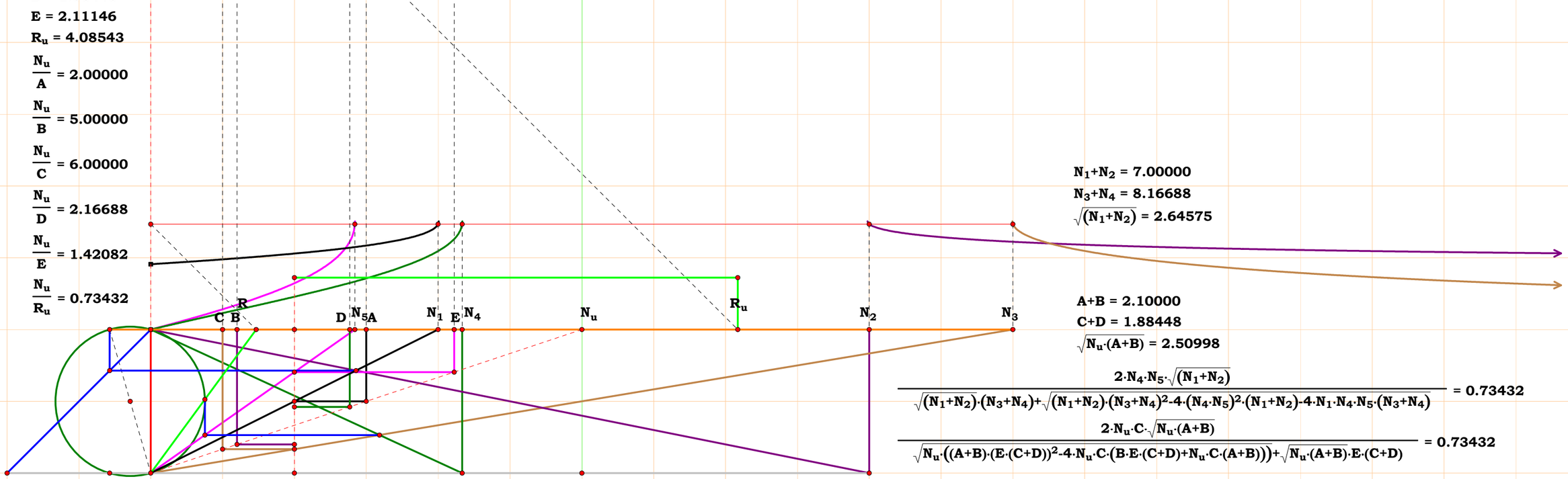
$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{D} = 2.16688$

$\frac{N_u}{E} = 1.42082$

$\frac{N_u}{R_u} = 0.73432$



$N_1+N_2 = 7.00000$

$N_3+N_4 = 8.16688$

$\sqrt{(N_1+N_2)} = 2.64575$

$A+B = 2.10000$

$C+D = 1.88448$

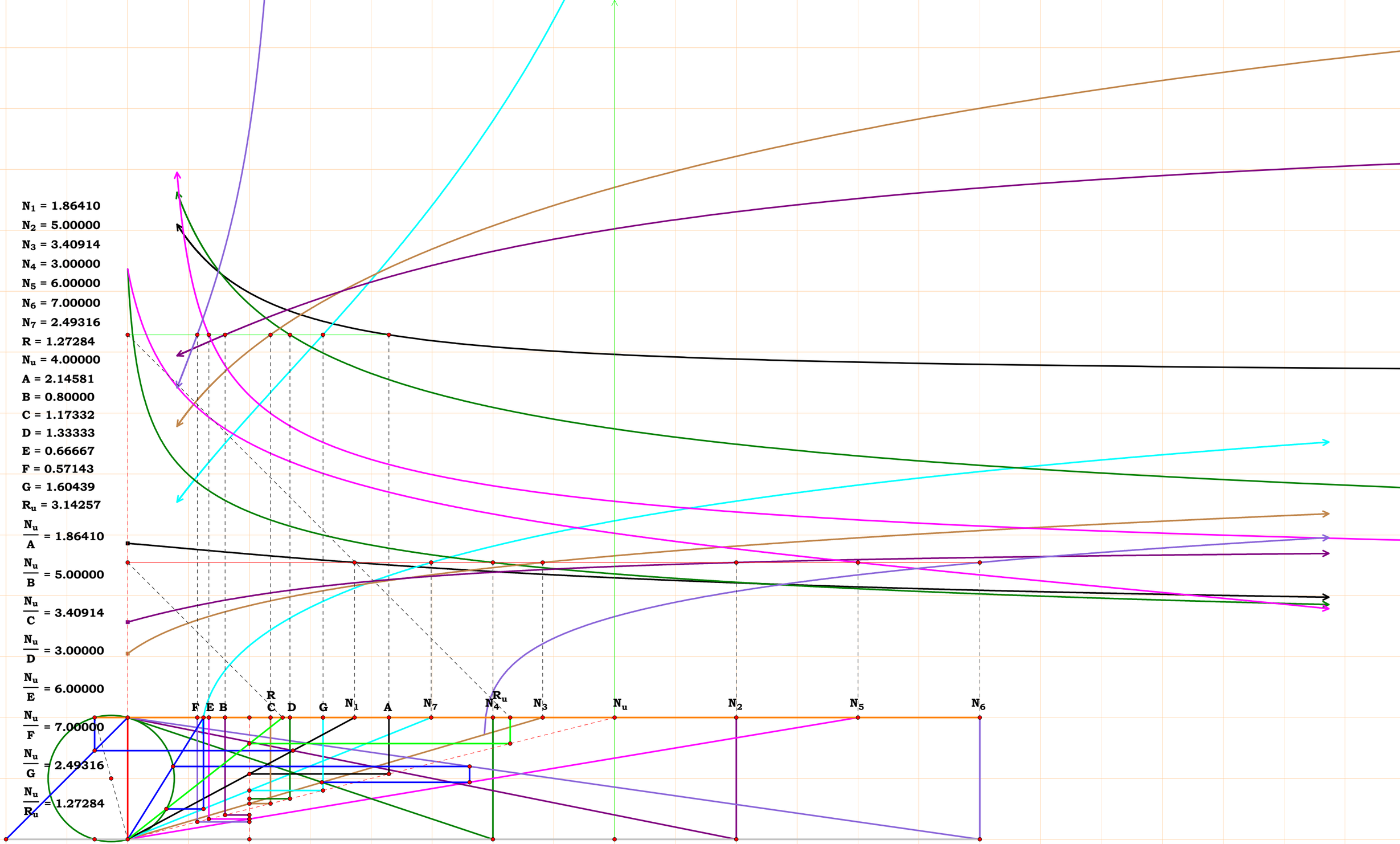
$\sqrt{N_u \cdot (A+B)} = 2.50998$

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{(N_1+N_2)}}{\sqrt{(N_1+N_2)} \cdot (N_3+N_4) + \sqrt{(N_1+N_2) \cdot (N_3+N_4)^2 - 4 \cdot (N_4 \cdot N_5)^2 \cdot (N_1+N_2) - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot (N_3+N_4)}} = 0.73432$$

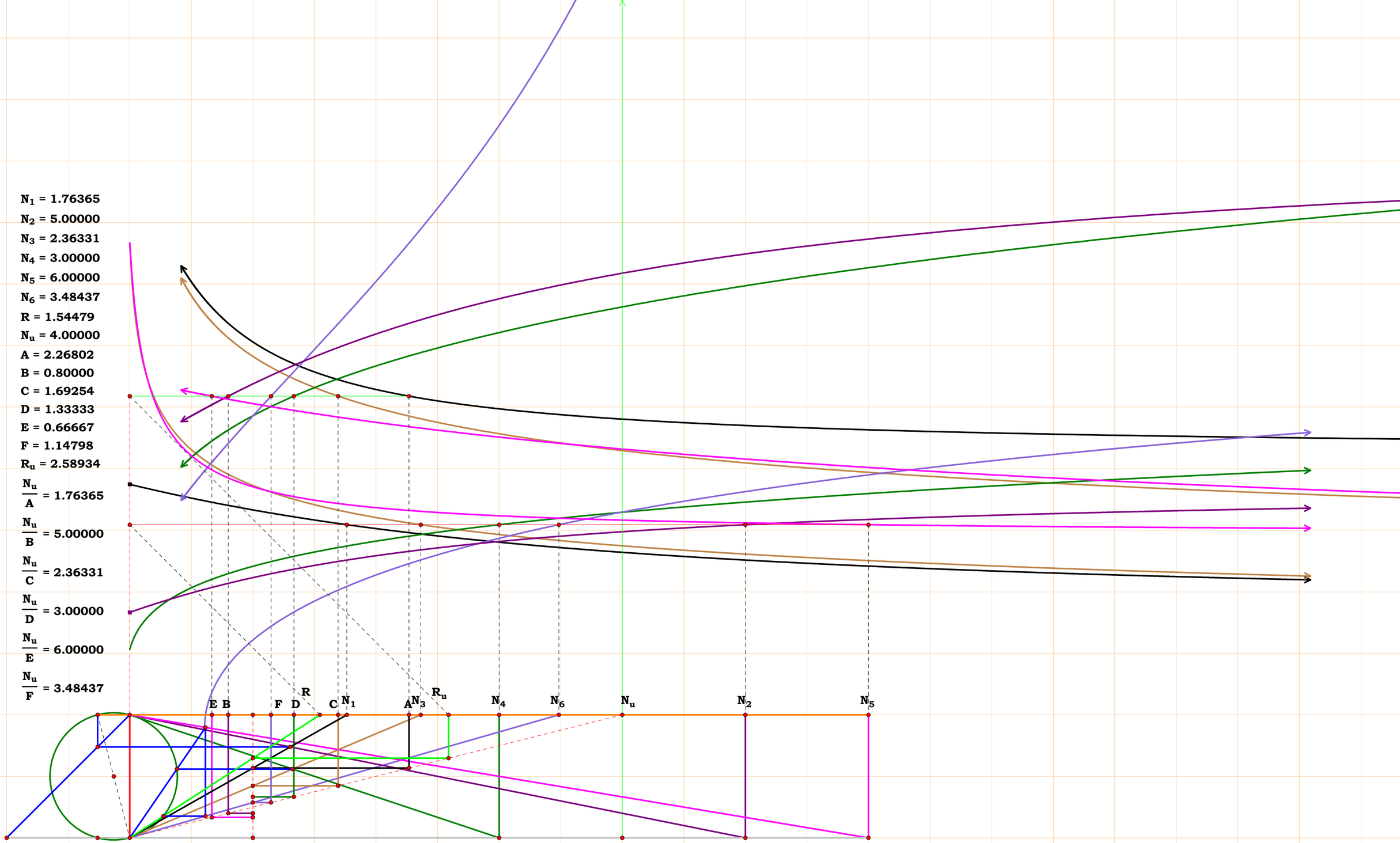
$$\frac{2 \cdot N_u \cdot C \cdot \sqrt{N_u \cdot (A+B)}}{\sqrt{N_u \cdot \left((A+B) \cdot (E \cdot (C+D))^2 - 4 \cdot N_u \cdot C \cdot (B \cdot E \cdot (C+D) + N_u \cdot C \cdot (A+B))\right)} + \sqrt{N_u \cdot (A+B)} \cdot E \cdot (C+D)} = 0.73432$$

N_1 = 1.86410
N_2 = 5.00000
N_3 = 3.40914
N_4 = 3.00000
N_5 = 6.00000
N_6 = 7.00000
N_7 = 2.49316
R = 1.27284
N_u = 4.00000
A = 2.14581
B = 0.80000
C = 1.17332
D = 1.33333
E = 0.66667
F = 0.57143
G = 1.60439
R_u = 3.14257

$\frac{N_u}{A}$ = 1.86410
$\frac{N_u}{B}$ = 5.00000
$\frac{N_u}{C}$ = 3.40914
$\frac{N_u}{D}$ = 3.00000
$\frac{N_u}{E}$ = 6.00000
$\frac{N_u}{F}$ = 7.00000
$\frac{N_u}{G}$ = 2.49316
$\frac{N_u}{R_u}$ = 1.27284



N_1 = 1.76365
N_2 = 5.00000
N_3 = 2.36331
N_4 = 3.00000
N_5 = 6.00000
N_6 = 3.48437
R = 1.54479
N_u = 4.00000
A = 2.26802
B = 0.80000
C = 1.69254
D = 1.33333
E = 0.66667
F = 1.14798
R_u = 2.58934
$\frac{N_u}{A}$ = 1.76365
$\frac{N_u}{B}$ = 5.00000
$\frac{N_u}{C}$ = 2.36331
$\frac{N_u}{D}$ = 3.00000
$\frac{N_u}{E}$ = 6.00000
$\frac{N_u}{F}$ = 3.48437



$N_1 = 1.90546$
$N_2 = 5.00000$
$N_3 = 3.44459$
$N_4 = 2.71048$
$N_5 = 6.00000$
$N_6 = 3.12394$
$R = 1.61233$
$N_u = 4.00000$
$A = 2.09923$
$B = 0.80000$
$C = 1.16124$
$D = 1.47575$
$E = 0.66667$
$F = 1.28043$
$R_u = 2.48089$

N_u

$\frac{N_u}{A} = 1.90546$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 3.44459$

$\frac{N_u}{D} = 2.71048$

$\frac{N_u}{E} = 6.00000$

$\frac{N_u}{F} = 3.12394$

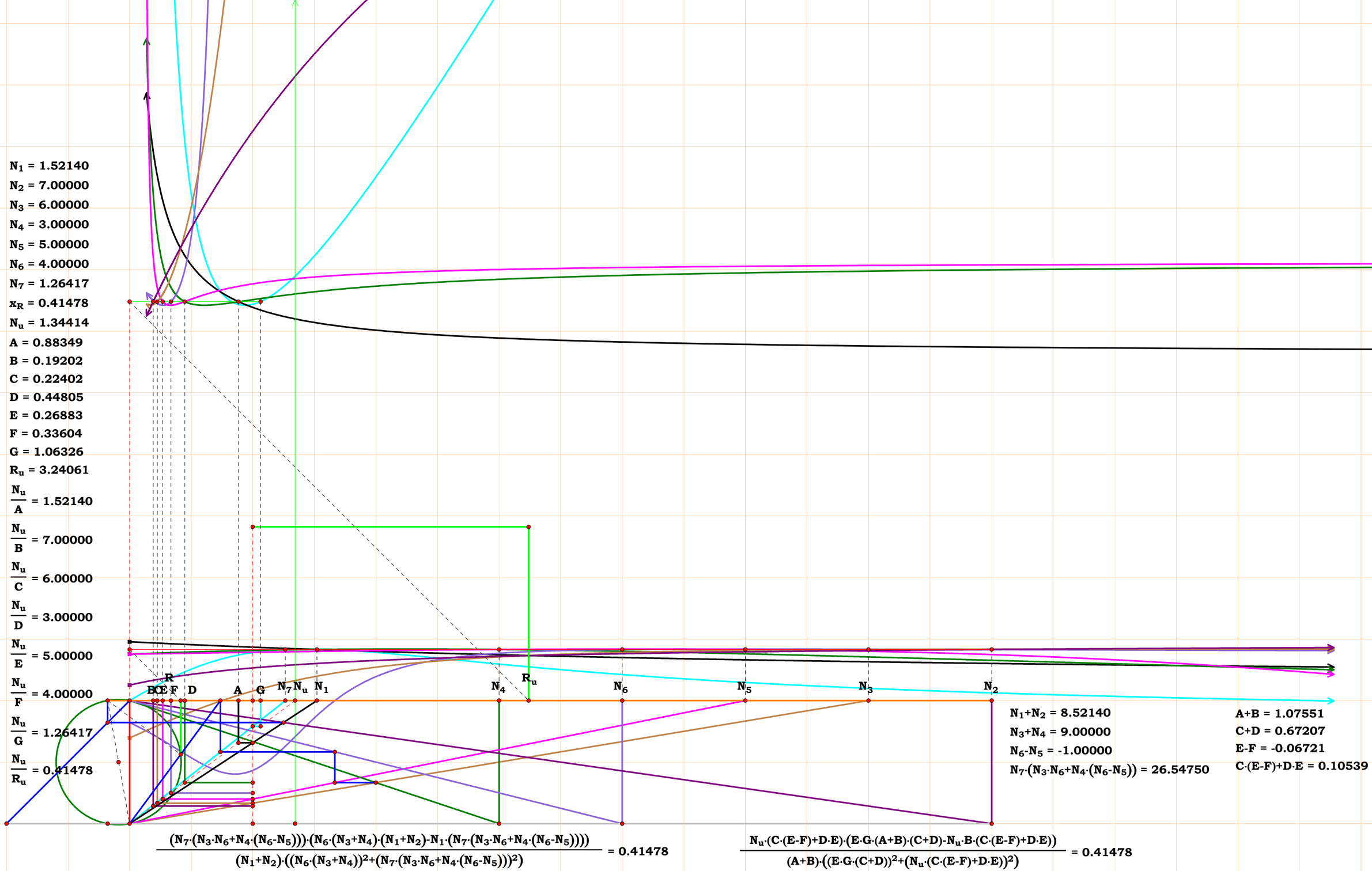
$\frac{N_u}{R_u} = 1.61233$

E B C F D R N_1 A R_u N_4 N_6 N_3 N_u N_2 N_5

$N_1+N_2 = 6.90546$
$N_3+N_4 = 6.15507$
$N_6-N_5 = -2.87606$
$N_3 \cdot N_6+N_4 \cdot (N_6-N_5) = 2.96520$
$A+B = 2.89923$
$C+D = 2.63700$
$C \cdot (E-F)+D \cdot E = 0.27110$

$$\frac{\sqrt{(N_1 \cdot N_6 \cdot (N_3+N_4))^2+4 \cdot N_4 \cdot N_5 \cdot (N_1+N_2)^2 \cdot (N_3 \cdot N_6+N_4 \cdot (N_6-N_5))}-N_1 \cdot N_6 \cdot (N_3+N_4)}{2 \cdot (N_1+N_2) \cdot (N_3 \cdot N_6+N_4 \cdot (N_6-N_5))} = 1.61233$$

$$\frac{\sqrt{4 \cdot C \cdot F \cdot (A+B)^2 \cdot (C \cdot (E-F)+D \cdot E)+(B \cdot E \cdot (C+D))^2}-B \cdot E \cdot (C+D)}{2 \cdot (A+B) \cdot (C \cdot (E-F)+D \cdot E)} = 1.61233$$


$N_1 = 1.52140$
$N_2 = 7.00000$
$N_3 = 6.00000$
$N_4 = 3.00000$
$N_5 = 5.00000$
$N_6 = 4.00000$
$N_7 = 1.26417$
$x_R = 0.41478$
$N_u = 1.34414$
$A = 0.88349$
$B = 0.19202$
$C = 0.22402$
$D = 0.44805$
$E = 0.26883$
$F = 0.33604$
$G = 1.06326$
$R_u = 3.24061$
$\frac{N_u}{A} = 1.52140$
$\frac{N_u}{B} = 7.00000$
$\frac{N_u}{C} = 6.00000$
$\frac{N_u}{D} = 3.00000$
$\frac{N_u}{E} = 5.00000$
$\frac{N_u}{F} = 4.00000$
$\frac{N_u}{G} = 1.26417$
$\frac{N_u}{R_u} = 0.41478$
R
B C E F D
A
G
N_7 N_u N_1
N_4
R_u
N_6
N_5
N_3
N_2
$N_1+N_2 = 8.52140$
$N_3+N_4 = 9.00000$
$N_6-N_5 = -1.00000$
$N_7\cdot(N_3\cdot N_6+N_4\cdot(N_6-N_5)) = 26.54750$
$A+B = 1.07551$
$C+D = 0.67207$
$E-F = -0.06721$
$C\cdot(E-F)+D\cdot E = 0.10539$
$\frac{(N_7\cdot(N_3\cdot N_6+N_4\cdot(N_6-N_5)))\cdot(N_6\cdot(N_3+N_4)\cdot(N_1+N_2)-N_1\cdot(N_7\cdot(N_3\cdot N_6+N_4\cdot(N_6-N_5))))}{(N_1+N_2)\cdot((N_6\cdot(N_3+N_4))^2+(N_7\cdot(N_3\cdot N_6+N_4\cdot(N_6-N_5)))^2)} = 0.41478$
$\frac{N_u\cdot(C\cdot(E-F)+D\cdot E)\cdot(E\cdot G\cdot(A+B)\cdot(C+D)-N_u\cdot B\cdot(C\cdot(E-F)+D\cdot E))}{(A+B)\cdot((E\cdot G\cdot(C+D))^2+(N_u\cdot(C\cdot(E-F)+D\cdot E))^2)} = 0.41478$

$N_1 = 1.81092$

$N_2 = 5.00000$

$N_3 = 2.67056$

$N_4 = 3.37224$

$N_5 = 5.92910$

$N_6 = 7.00000$

$N_7 = 2.98949$

$N_8 = 6.60110$

$R = 1.60675$

$N_u = 4.00000$

$A = 2.20882$

$B = 0.80000$

$C = 1.49781$

$D = 1.18615$

$E = 0.67464$

$F = 0.57143$

$G = 1.33802$

$H = 0.60596$

$R_8 = 2.48949$

$\frac{N_u}{A} = 1.81092$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 2.67056$

$\frac{N_u}{D} = 3.37224$

$\frac{N_u}{E} = 5.92910$

$\frac{N_u}{F} = 7.00000$

$\frac{N_u}{G} = 2.98949$

$\frac{N_u}{H} = 6.60110$

F H E B D G C R N_1 A R_8 N_3 N_7 N_4 N_u N_2 N_5 N_8 N_6

$N_1+N_2 = 6.81092$

$N_3+N_4 = 6.04280$

$N_6-N_5 = 1.07090$

$N_3 \cdot N_6+N_4 \cdot (N_6-N_5) = 22.30526$

$A+B = 3.00882$

$C+D = 2.68397$

$E-F = 0.10321$

$C \cdot (E-F)+D \cdot E = 0.95482$

$$\frac{N_8 \cdot \left(\sqrt{(N_1 \cdot N_6 \cdot (N_3+N_4))^2+4 \cdot N_4 \cdot N_5 \cdot (N_1+N_2)^2 \cdot (N_3 \cdot N_6+N_4 \cdot (N_6-N_5))}-N_1 \cdot N_6 \cdot (N_3+N_4)\right)}{2 \cdot (N_1+N_2) \cdot N_7 \cdot (N_3 \cdot N_6+N_4 \cdot (N_6-N_5))} = 1.60675$$

$$\frac{G \cdot \left(\sqrt{(B \cdot E \cdot (C+D))^2+4 \cdot C \cdot F \cdot (A+B)^2 \cdot (C \cdot (E-F)+D \cdot E)}-B \cdot E \cdot (C+D)\right)}{2 \cdot H \cdot (A+B) \cdot (C \cdot (E-F)+D \cdot E)} = 1.60675$$

$N_1 = 2.44906$

$N_2 = 5.00000$

$N_3 = 6.00000$

$N_4 = 1.46967$

$N_5 = 1.76063$

$N_6 = 3.30711$

$R = 2.07335$

$N_u = 4.00000$

$A = 1.63328$

$B = 0.80000$

$C = 0.66667$

$D = 2.72171$

$E = 2.27191$

$F = 1.20952$

$R_u = 1.92924$

$\frac{N_u}{A} = 2.44906$

$\frac{N_u}{B} = 5.00000$

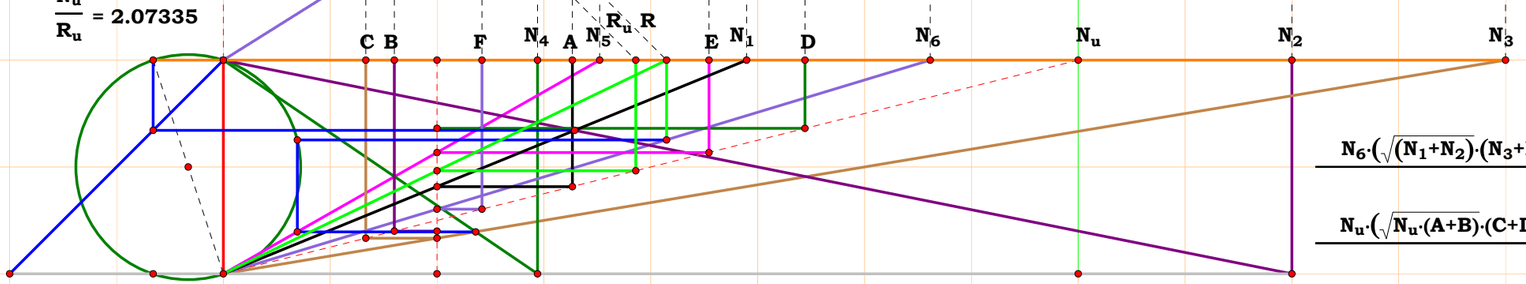
$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{D} = 1.46967$

$\frac{N_u}{E} = 1.76063$

$\frac{N_u}{F} = 3.30711$

$\frac{N_u}{R_u} = 2.07335$



$N_1+N_2 = 7.44906$

$N_3+N_4 = 7.46967$

$\sqrt{(N_1+N_2)} = 2.72930$

$A+B = 2.43328$

$C+D = 3.38837$

$\sqrt{N_u \cdot (A+B)} = 3.11980$

$$\frac{N_6 \cdot \left(\sqrt{(N_1+N_2)} \cdot (N_3+N_4) + \sqrt{(N_1+N_2) \cdot (N_3+N_4)^2 - (N_1+N_2) \cdot (2 \cdot N_4 \cdot N_5)^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot (N_3+N_4)}\right)}{2 \cdot (N_3+N_4) \cdot \sqrt{(N_1+N_2)}} = 2.07335$$

$$\frac{N_u \cdot \left(\sqrt{N_u \cdot (A+B)} \cdot (C+D) \cdot E + \sqrt{N_u \cdot \left((A+B) \cdot (E \cdot (C+D))^2 - 4 \cdot N_u \cdot C \cdot \left(B \cdot E \cdot (C+D) + N_u \cdot C \cdot (A+B)\right)\right)}\right)}{2 \cdot E \cdot F \cdot \sqrt{N_u \cdot (A+B)} \cdot (C+D)} = 2.07335$$

$N_1 = 1.91728$

$N_2 = 5.00000$

$N_3 = 6.00000$

$N_4 = 1.22150$

$N_5 = 1.63943$

$N_6 = 2.25537$

$R = 2.78364$

$N_u = 4.00000$

$A = 2.08629$

$B = 0.80000$

$C = 0.66667$

$D = 3.27465$

$E = 2.43987$

$F = 1.77354$

$R_u = 1.43697$

$\frac{N_u}{A} = 1.91728$

$\frac{N_u}{B} = 5.00000$

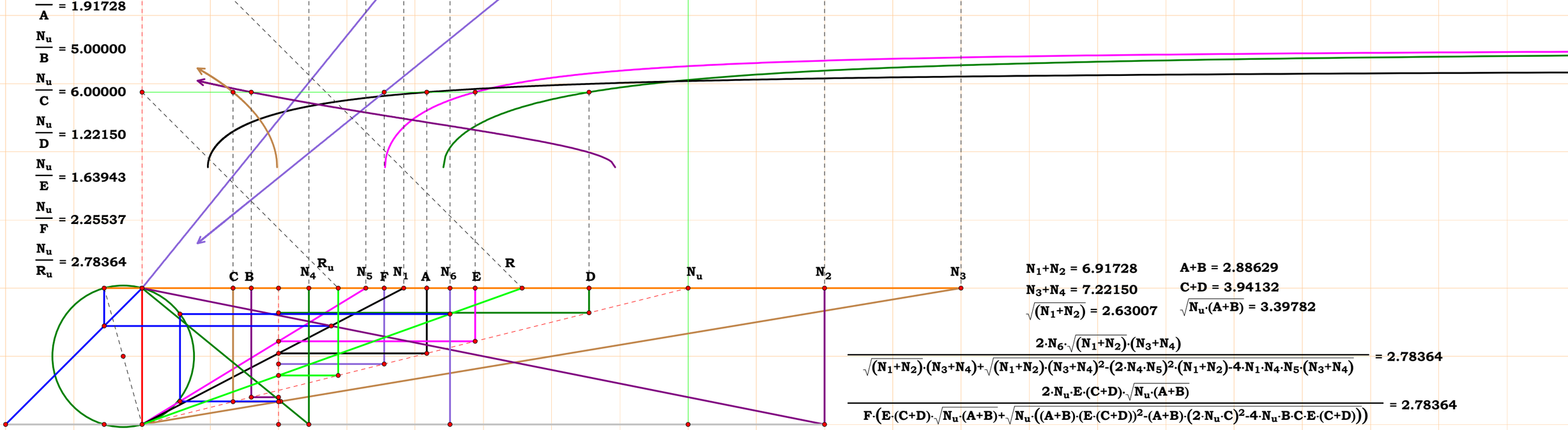
$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{D} = 1.22150$

$\frac{N_u}{E} = 1.63943$

$\frac{N_u}{F} = 2.25537$

$\frac{N_u}{R_u} = 2.78364$



$N_1+N_2 = 6.91728$

$N_3+N_4 = 7.22150$

$\sqrt{(N_1+N_2)} = 2.63007$

$A+B = 2.88629$

$C+D = 3.94132$

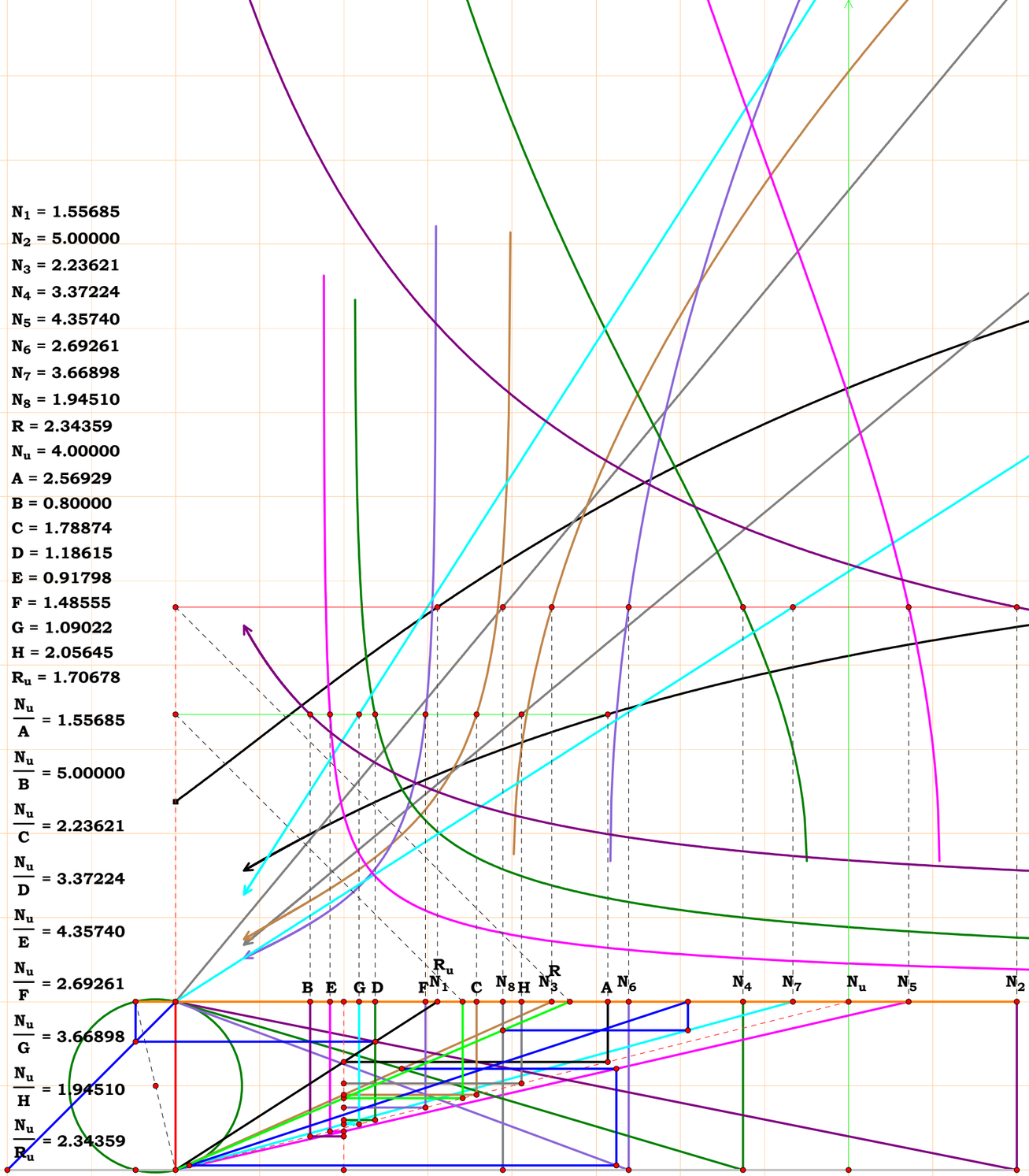
$\sqrt{N_u \cdot (A+B)} = 3.39782$

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_1+N_2)} \cdot (N_3+N_4)}{\sqrt{(N_1+N_2)} \cdot (N_3+N_4) + \sqrt{(N_1+N_2) \cdot (N_3+N_4)^2 - (2 \cdot N_4 \cdot N_5)^2 \cdot (N_1+N_2) - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot (N_3+N_4)}} = 2.78364$$

$$\frac{2 \cdot N_u \cdot E \cdot (C+D) \cdot \sqrt{N_u \cdot (A+B)}}{F \cdot \left(E \cdot (C+D) \cdot \sqrt{N_u \cdot (A+B)} + \sqrt{N_u \cdot \left((A+B) \cdot (E \cdot (C+D))^2 - (A+B) \cdot (2 \cdot N_u \cdot C)^2 - 4 \cdot N_u \cdot B \cdot C \cdot E \cdot (C+D)\right)}\right)} = 2.78364$$

$N_1 = 1.55685$
$N_2 = 5.00000$
$N_3 = 2.23621$
$N_4 = 3.37224$
$N_5 = 4.35740$
$N_6 = 2.69261$
$N_7 = 3.66898$
$N_8 = 1.94510$
$R = 2.34359$
$N_u = 4.00000$
$A = 2.56929$
$B = 0.80000$
$C = 1.78874$
$D = 1.18615$
$E = 0.91798$
$F = 1.48555$
$G = 1.09022$
$H = 2.05645$
$R_u = 1.70678$

$\frac{N_u}{A} = 1.55685$
$\frac{N_u}{B} = 5.00000$
$\frac{N_u}{C} = 2.23621$
$\frac{N_u}{D} = 3.37224$
$\frac{N_u}{E} = 4.35740$
$\frac{N_u}{F} = 2.69261$
$\frac{N_u}{G} = 3.66898$
$\frac{N_u}{H} = 1.94510$
$\frac{N_u}{R_u} = 2.34359$



$N_1+N_2 = 6.55685$
$N_3+N_4 = 5.60845$
$N_6-N_5 = -1.66479$
$N_3 \cdot N_6+N_4 \cdot (N_6-N_5) = 0.40716$

$A+B = 3.36929$
$C+D = 2.97490$
$E-F = -0.56757$
$C \cdot (E-F)+D \cdot E = 0.07363$

$$\frac{2 \cdot N_7 \cdot N_8 \cdot (N_1+N_2) \cdot (N_3 \cdot N_6+N_4 \cdot (N_6-N_5))}{\sqrt{(N_1 \cdot N_6 \cdot (N_3+N_4))^2+4 \cdot N_4 \cdot N_5 \cdot (N_1+N_2)^2 \cdot (N_3 \cdot N_6+N_4 \cdot (N_6-N_5))}-N_1 \cdot N_6 \cdot (N_3+N_4)} = 2.34359$$

$$\frac{2 \cdot N_u^2 \cdot (A+B) \cdot (C \cdot (E-F)+D \cdot E)}{G \cdot H \cdot (\sqrt{(B \cdot E \cdot (C+D))^2+4 \cdot C \cdot F \cdot (A+B)^2 \cdot (C \cdot (E-F)+D \cdot E)}-B \cdot E \cdot (C+D))} = 2.34359$$

$N_1 = 5.00000$

$N_2 = 2.04727$

$N_3 = 2.19196$

$N_4 = 1.46218$

$N_5 = 2.63799$

$N_6 = 6.00000$

$R = 1.74098$

$N_u = 4.00000$

$A = 0.80000$

$B = 1.95382$

$C = 1.82485$

$D = 2.73565$

$E = 1.51630$

$F = 0.66667$

$R_u = 2.29756$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.04727$

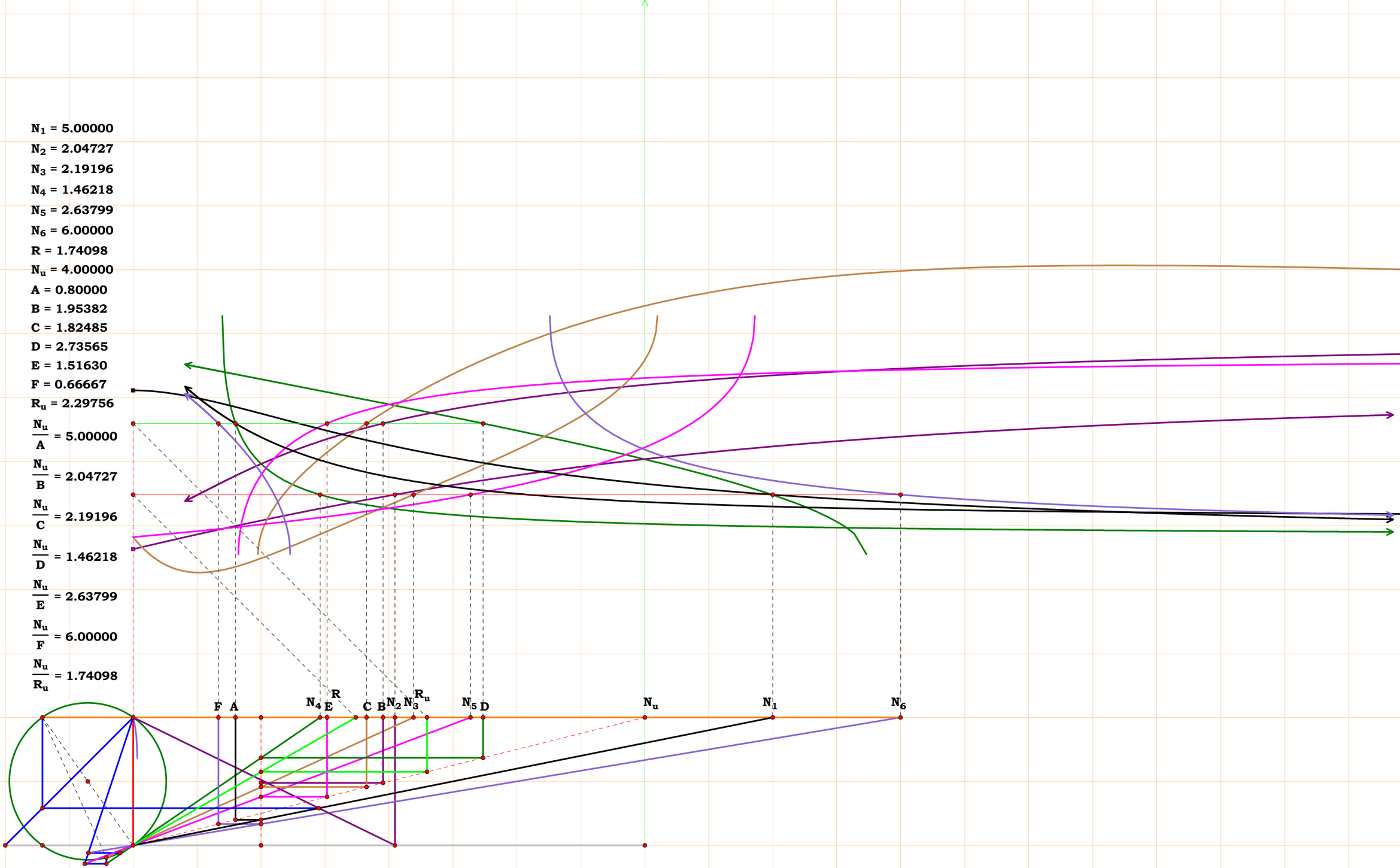
$\frac{N_u}{C} = 2.19196$

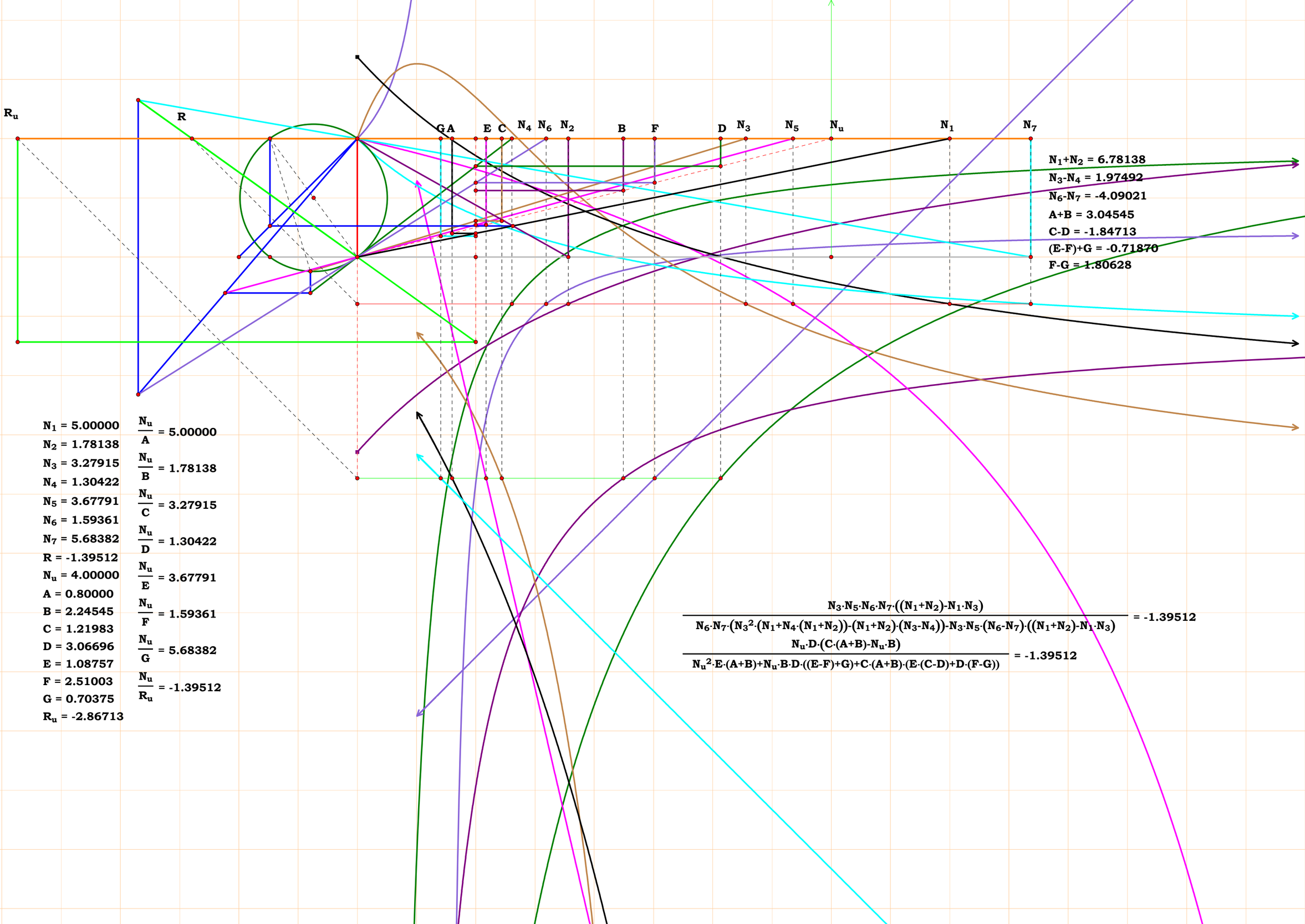
$\frac{N_u}{D} = 1.46218$

$\frac{N_u}{E} = 2.63799$

$\frac{N_u}{F} = 6.00000$

$\frac{N_u}{R_u} = 1.74098$





N_1 = 5.00000 $\frac{N_u}{A}$ = 5.00000

N_2 = 1.78138 $\frac{N_u}{B}$ = 1.78138

N_3 = 3.27915 $\frac{N_u}{C}$ = 3.27915

N_4 = 1.30422 $\frac{N_u}{D}$ = 1.30422

N_5 = 3.67791 $\frac{N_u}{E}$ = 3.67791

N_6 = 1.59361 $\frac{N_u}{F}$ = 1.59361

N_7 = 5.68382 $\frac{N_u}{G}$ = 5.68382

R = -1.39512 $\frac{N_u}{R_u}$ = -1.39512

N_u = 4.00000

A = 0.80000

B = 2.24545

C = 1.21983

D = 3.06696

E = 1.08757

F = 2.51003

G = 0.70375

R_u = -2.86713

$$\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot ((N_1+N_2)-N_1 \cdot N_3)}{N_6 \cdot N_7 \cdot (N_3^2 \cdot (N_1+N_4 \cdot (N_1+N_2))-(N_1+N_2) \cdot (N_3-N_4))-N_3 \cdot N_5 \cdot (N_6-N_7) \cdot ((N_1+N_2)-N_1 \cdot N_3)} = -1.39512$$

$$\frac{N_u \cdot D \cdot (C \cdot (A+B)-N_u \cdot B)}{N_u^2 \cdot E \cdot (A+B)+N_u \cdot B \cdot D \cdot ((E-F)+G)+C \cdot (A+B) \cdot (E \cdot (C-D)+D \cdot (F-G))} = -1.39512$$

$N_1 = 1.76365$

$N_2 = 5.00000$

$N_3 = 1.16386$

$N_4 = 1.40165$

$N_5 = 0.69996$

$R = 2.14969$

$N_u = 4.00000$

$A = 2.26802$

$B = 0.80000$

$C = 3.43684$

$D = 2.85379$

$E = 5.71459$

$R_u = 1.86073$

$\frac{N_u}{A} = 1.76365$

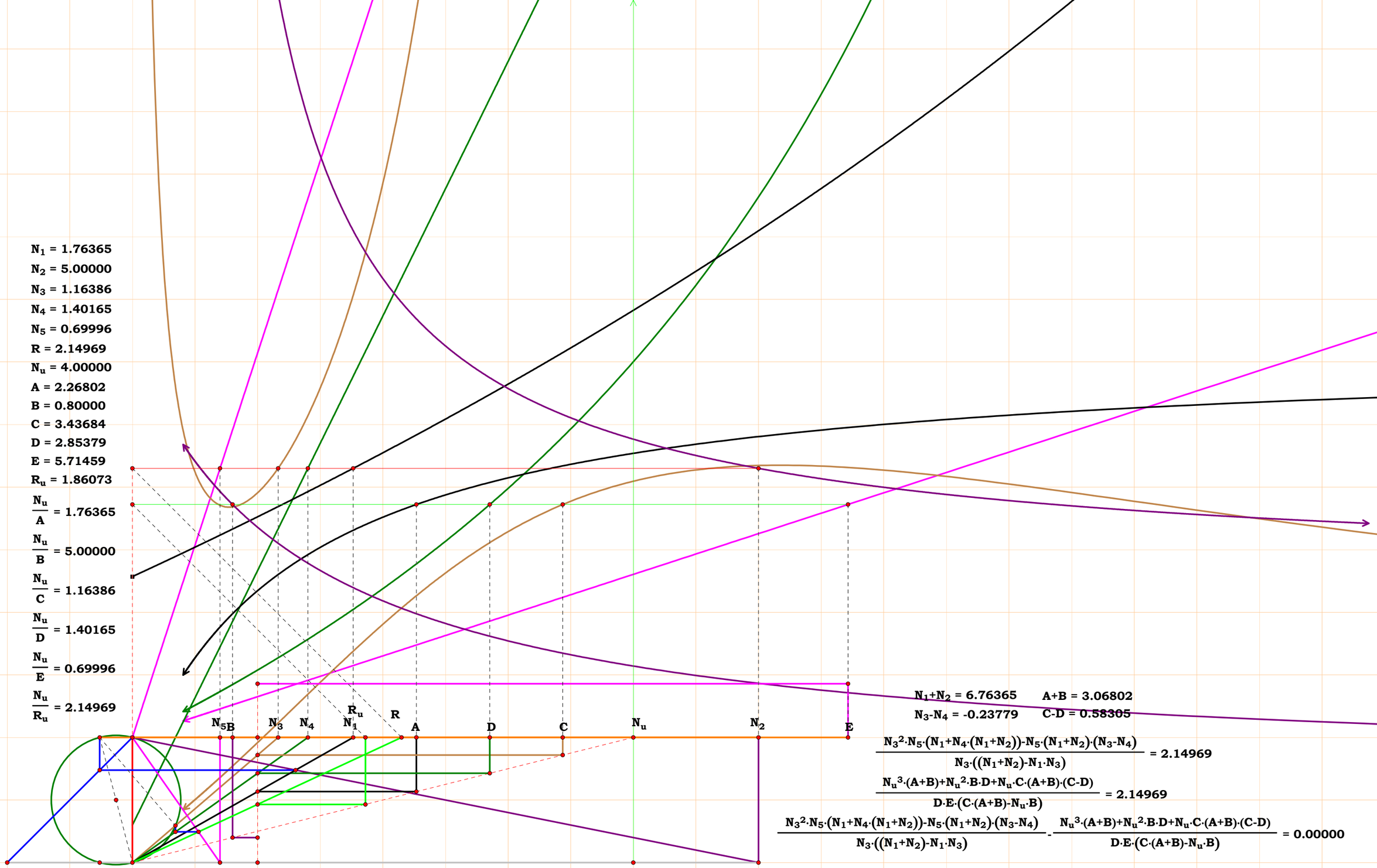
$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 1.16386$

$\frac{N_u}{D} = 1.40165$

$\frac{N_u}{E} = 0.69996$

$\frac{N_u}{R_u} = 2.14969$



$N_1+N_2 = 6.76365$ $\quad A+B = 3.06802$

$N_3-N_4 = -0.23779$ $\quad C-D = 0.58305$

$$\frac{N_3^2 \cdot N_5 \cdot (N_1+N_4 \cdot (N_1+N_2)) - N_5 \cdot (N_1+N_2) \cdot (N_3-N_4)}{N_3 \cdot ((N_1+N_2) - N_1 \cdot N_3)} = 2.14969$$

$$\frac{N_u^3 \cdot (A+B) + N_u^2 \cdot B \cdot D + N_u \cdot C \cdot (A+B) \cdot (C-D)}{D \cdot E \cdot (C \cdot (A+B) - N_u \cdot B)} = 2.14969$$

$$\frac{N_3^2 \cdot N_5 \cdot (N_1+N_4 \cdot (N_1+N_2)) - N_5 \cdot (N_1+N_2) \cdot (N_3-N_4)}{N_3 \cdot ((N_1+N_2) - N_1 \cdot N_3)} - \frac{N_u^3 \cdot (A+B) + N_u^2 \cdot B \cdot D + N_u \cdot C \cdot (A+B) \cdot (C-D)}{D \cdot E \cdot (C \cdot (A+B) - N_u \cdot B)} = 0.00000$$

$N_1 = 1.97046$

$N_2 = 6.00000$

$N_3 = 0.79752$

$N_4 = 2.23779$

$N_5 = 1.22583$

$R = 1.61394$

$N_u = 4.00000$

$A = 2.02999$

$B = 0.66667$

$C = 5.01552$

$D = 1.78748$

$E = 3.26309$

$R_u = 2.47840$

$\frac{N_u}{A} = 1.97046$

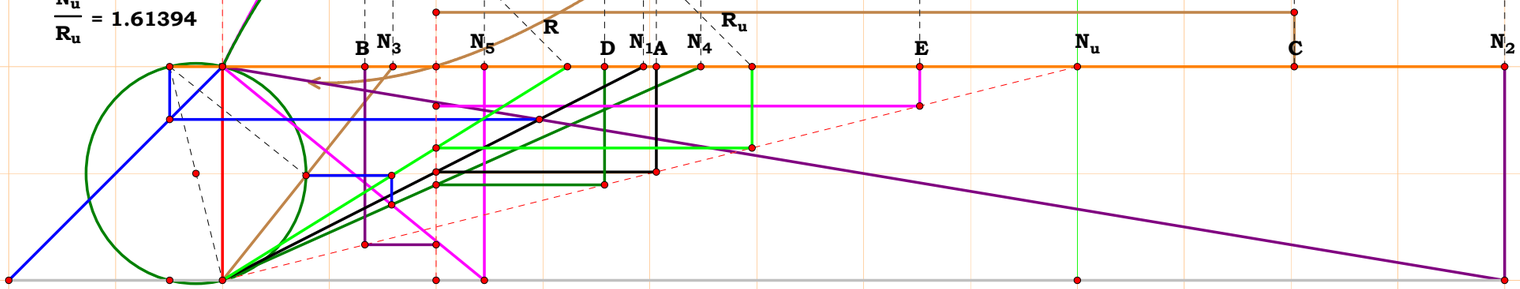
$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 0.79752$

$\frac{N_u}{D} = 2.23779$

$\frac{N_u}{E} = 1.22583$

$\frac{N_u}{R_u} = 1.61394$



$$\frac{N_4 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3^2+1)}{(N_4+N_5) \cdot ((N_1+N_2)-N_1 \cdot N_3)} = 1.61394$$

$$\frac{N_u \cdot (N_u^2+C^2) \cdot (A+B)}{C \cdot (D+E) \cdot (C \cdot (A+B)-N_u \cdot B)} = 1.61394$$

$$\frac{N_4 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3^2+1)}{(N_4+N_5) \cdot ((N_1+N_2)-N_1 \cdot N_3)} - \frac{N_u \cdot (N_u^2+C^2) \cdot (A+B)}{C \cdot (D+E) \cdot (C \cdot (A+B)-N_u \cdot B)} = 0.00000$$

$N_1 = 1.55094$

$N_2 = 5.00000$

$N_3 = 1.30567$

$N_4 = 1.90690$

$N_5 = 0.87131$

$R = 2.81455$

$N_u = 4.00000$

$A = 2.57907$

$B = 0.80000$

$C = 3.06357$

$D = 2.09764$

$E = 4.59077$

$R_u = 1.42119$

$\frac{N_u}{A} = 1.55094$

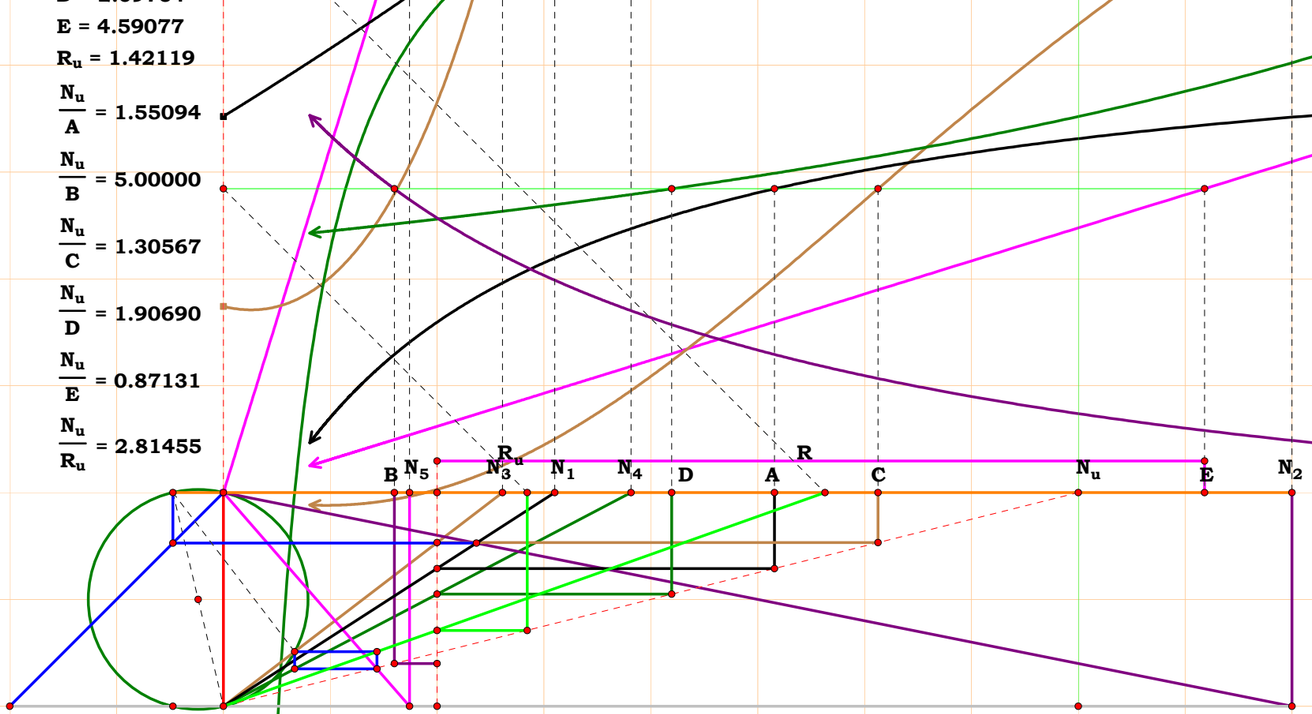
$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 1.30567$

$\frac{N_u}{D} = 1.90690$

$\frac{N_u}{E} = 0.87131$

$\frac{N_u}{R_u} = 2.81455$



$N_1+N_2 = 6.55094$

$N_3-N_4 = -0.60124$

$A+B = 3.37907$

$C-D = 0.96593$

$$\frac{N_5\cdot(N_3^2\cdot(N_1+N_4\cdot(N_1+N_2))-(N_1+N_2)\cdot(N_3-N_4))}{N_4\cdot((N_1+N_2)-N_1\cdot N_3)} = 2.81455$$

$$\frac{N_u^3\cdot(A+B)+N_u^2\cdot B\cdot D+N_u\cdot C\cdot(A+B)\cdot(C-D)}{C\cdot E\cdot(C\cdot(A+B)-N_u\cdot B)} = 2.81455$$

$$\frac{N_5\cdot(N_3^2\cdot(N_1+N_4\cdot(N_1+N_2))-(N_1+N_2)\cdot(N_3-N_4))}{N_4\cdot((N_1+N_2)-N_1\cdot N_3)} - \frac{N_u^3\cdot(A+B)+N_u^2\cdot B\cdot D+N_u\cdot C\cdot(A+B)\cdot(C-D)}{C\cdot E\cdot(C\cdot(A+B)-N_u\cdot B)} = 0.00000$$

$N_1 = 3.00000$

$N_2 = 2.05909$

$N_3 = 1.18749$

$N_4 = 5.00000$

$N_5 = 6.00000$

$N_6 = 2.19038$

$R = 1.60127$

$N_u = 4.00000$

$A = 1.33333$

$B = 1.94261$

$C = 3.36844$

$D = 0.80000$

$E = 0.66667$

$F = 1.82617$

$R_u = 2.49801$

$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 2.05909$

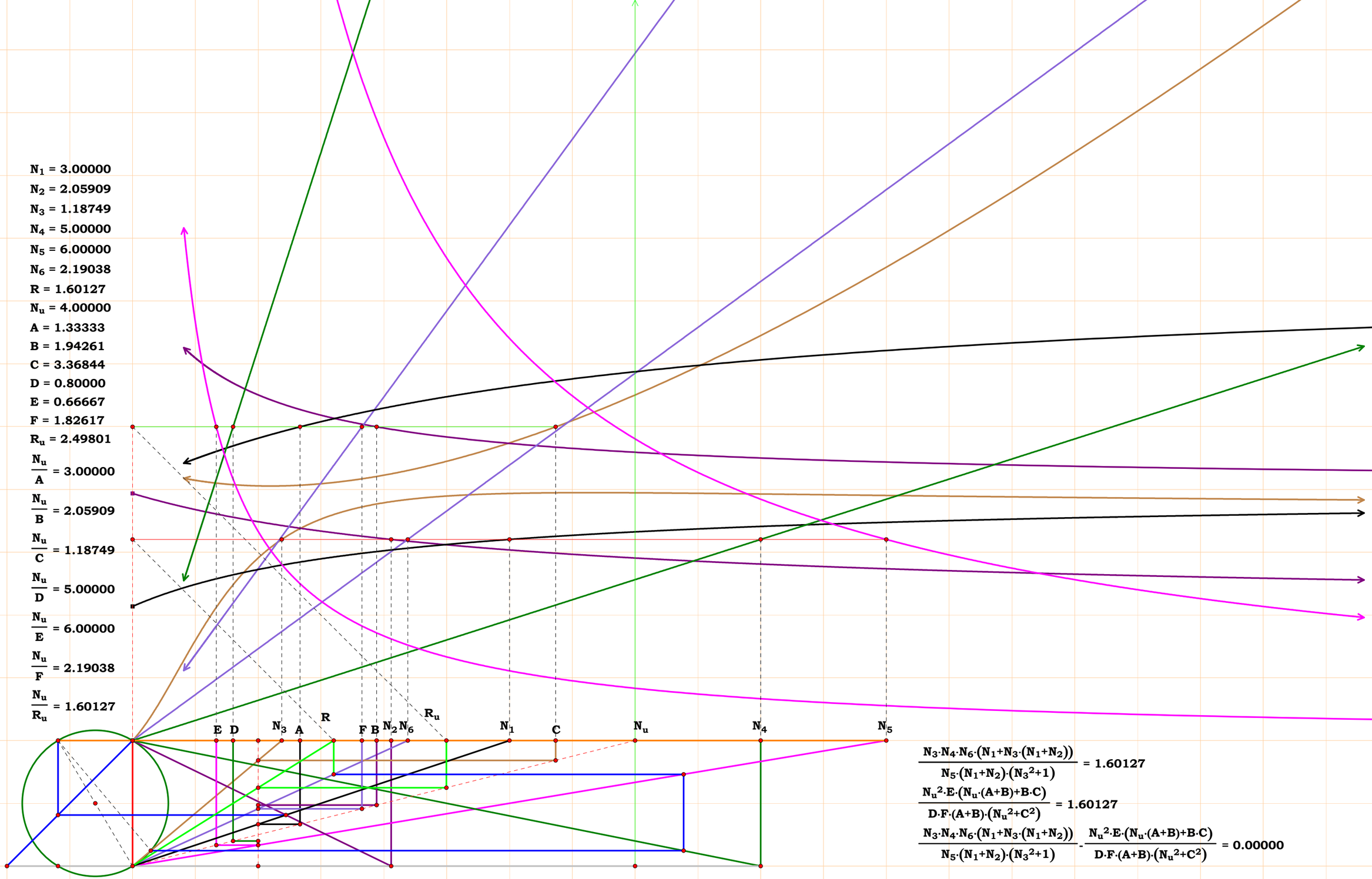
$\frac{N_u}{C} = 1.18749$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 6.00000$

$\frac{N_u}{F} = 2.19038$

$\frac{N_u}{R_u} = 1.60127$



$$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_1 + N_3 \cdot (N_1 + N_2))}{N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)} = 1.60127$$

$$\frac{N_u^2 \cdot E \cdot (N_u \cdot (A+B) + B \cdot C)}{D \cdot F \cdot (A+B) \cdot (N_u^2 + C^2)} = 1.60127$$

$$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_1 + N_3 \cdot (N_1 + N_2))}{N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)} - \frac{N_u^2 \cdot E \cdot (N_u \cdot (A+B) + B \cdot C)}{D \cdot F \cdot (A+B) \cdot (N_u^2 + C^2)} = 0.00000$$

$N_1 = 3.00000$

$N_2 = 2.04727$

$N_3 = 1.22295$

$N_4 = 5.00000$

$N_5 = 6.00000$

$N_6 = 1.61724$

$R = 2.17917$

$N_u = 4.00000$

$A = 1.33333$

$B = 1.95382$

$C = 3.27079$

$D = 0.80000$

$E = 0.66667$

$F = 2.47335$

$R_u = 1.83556$

$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 2.04727$

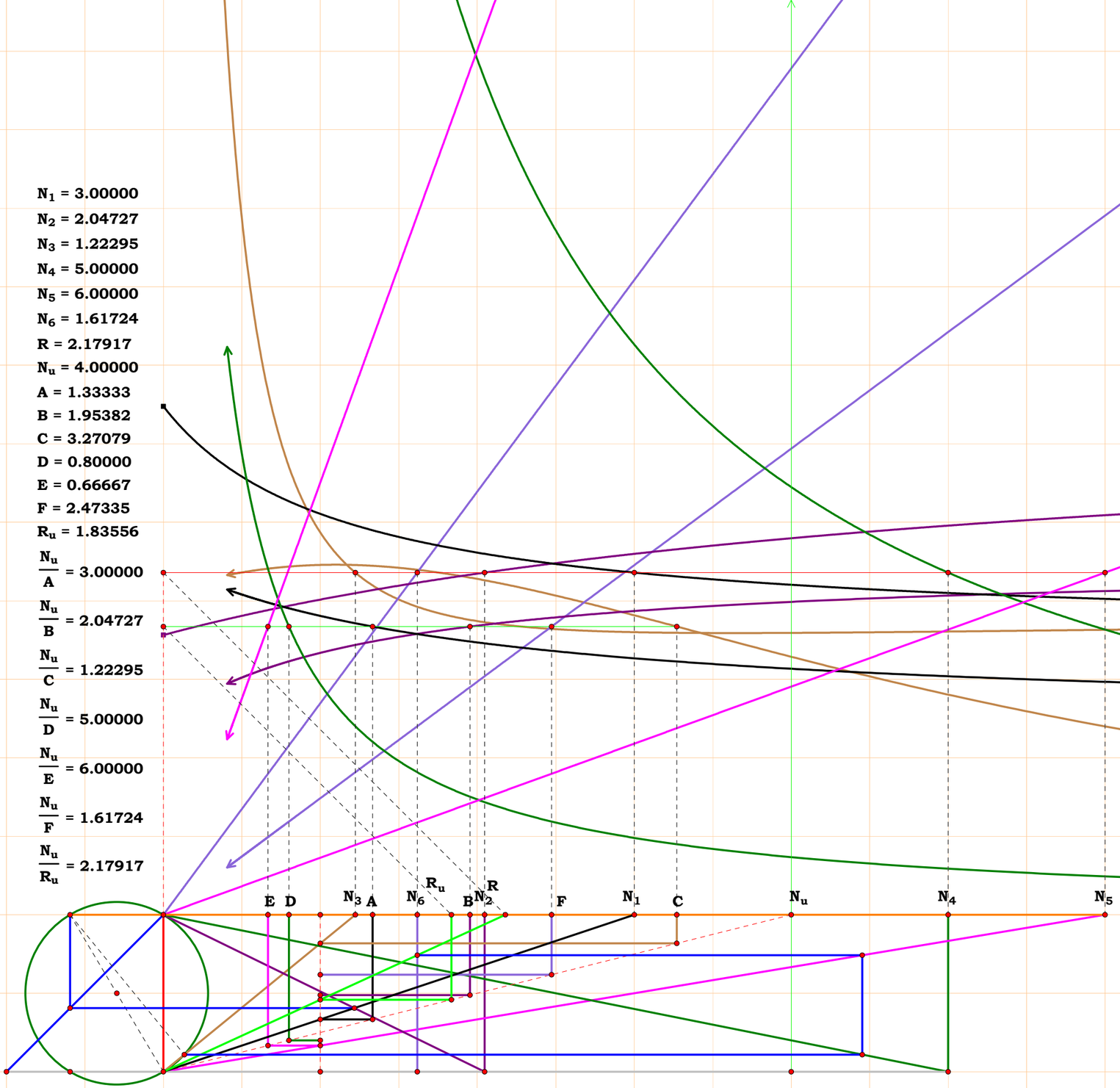
$\frac{N_u}{C} = 1.22295$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 6.00000$

$\frac{N_u}{F} = 1.61724$

$\frac{N_u}{R_u} = 2.17917$



$$\frac{N_5 \cdot N_6 \cdot (N_1+N_2) \cdot (N_3^2+1)}{N_3 \cdot N_4 \cdot (N_1+N_3 \cdot (N_1+N_2))} = 2.17917$$

$$\frac{D \cdot (A+B) \cdot (N_u^2+C^2)}{E \cdot F \cdot (N_u \cdot (A+B)+B \cdot C)} = 2.17917$$

$$\frac{N_5 \cdot N_6 \cdot (N_1+N_2) \cdot (N_3^2+1)}{N_3 \cdot N_4 \cdot (N_1+N_3 \cdot (N_1+N_2))} - \frac{D \cdot (A+B) \cdot (N_u^2+C^2)}{E \cdot F \cdot (N_u \cdot (A+B)+B \cdot C)} = 0.00000$$

$N_1 = 5.00000$
$N_2 = 1.49186$
$N_3 = 6.00000$
$N_4 = 1.26286$
$N_5 = 2.26286$
$R = 0.69148$
$N_u = 2.00000$
$A = 0.40000$
$B = 1.34061$
$C = 0.33333$
$D = 1.58370$
$E = 0.88384$
$R_u = 2.89237$

$\frac{N_u}{A} = 5.00000$

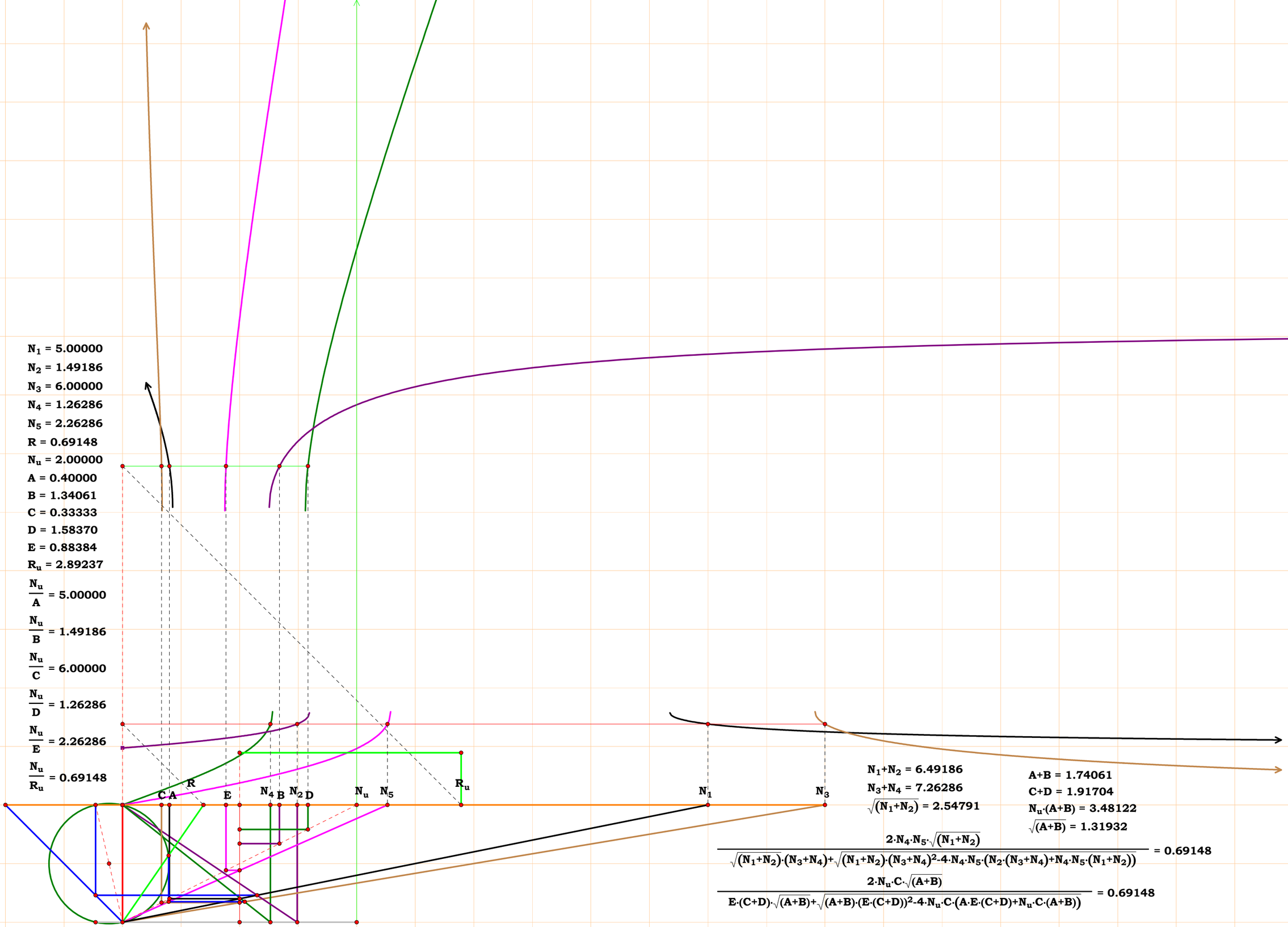
$\frac{N_u}{B} = 1.49186$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{D} = 1.26286$

$\frac{N_u}{E} = 2.26286$

$\frac{N_u}{R_u} = 0.69148$



$N_1+N_2 = 6.49186$
$N_3+N_4 = 7.26286$
$\sqrt{(N_1+N_2)} = 2.54791$

$A+B = 1.74061$
$C+D = 1.91704$
$N_u \cdot (A+B) = 3.48122$
$\sqrt{(A+B)} = 1.31932$

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{(N_1+N_2)}}{\sqrt{(N_1+N_2)} \cdot (N_3+N_4) + \sqrt{(N_1+N_2) \cdot (N_3+N_4)^2 - 4 \cdot N_4 \cdot N_5 \cdot (N_2 \cdot (N_3+N_4) + N_4 \cdot N_5 \cdot (N_1+N_2))}} = 0.69148$$

$$\frac{2 \cdot N_u \cdot C \cdot \sqrt{(A+B)}}{E \cdot (C+D) \cdot \sqrt{(A+B)} + \sqrt{(A+B) \cdot (E \cdot (C+D))^2 - 4 \cdot N_u \cdot C \cdot (A \cdot E \cdot (C+D) + N_u \cdot C \cdot (A+B))}} = 0.69148$$

$N_1 = 1.94682$

$N_2 = 3.00000$

$N_3 = 6.00000$

$N_4 = 5.00000$

$N_5 = 2.45785$

$N_6 = 3.34256$

$N_7 = 4.63799$

$R = 1.28449$

$N_u = 4.00000$

$A = 2.05463$

$B = 1.33333$

$C = 0.66667$

$D = 0.80000$

$E = 1.62744$

$F = 1.19669$

$G = 0.86244$

$R_u = 3.11409$

$\frac{N_u}{A} = 1.94682$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 6.00000$

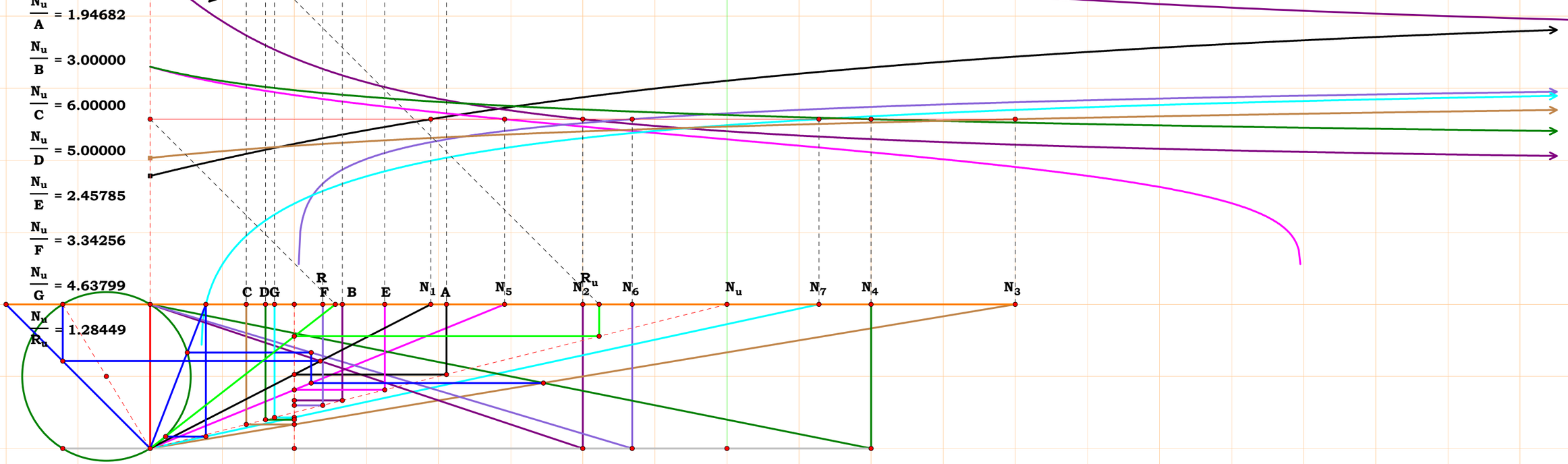
$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 2.45785$

$\frac{N_u}{F} = 3.34256$

$\frac{N_u}{G} = 4.63799$

$\frac{N_u}{R_u} = 1.28449$



$N_1 = 3.41216$

$N_2 = 1.85373$

$N_3 = 7.00000$

$N_4 = 4.79911$

$N_5 = 6.00000$

$N_6 = 5.36922$

$R = 1.52749$

$N_u = 4.00000$

$A = 1.17228$

$B = 2.15782$

$C = 0.57143$

$D = 0.83349$

$E = 0.66667$

$F = 0.74499$

$R_u = 2.61867$

$\frac{N_u}{A} = 3.41216$

$\frac{N_u}{B} = 1.85373$

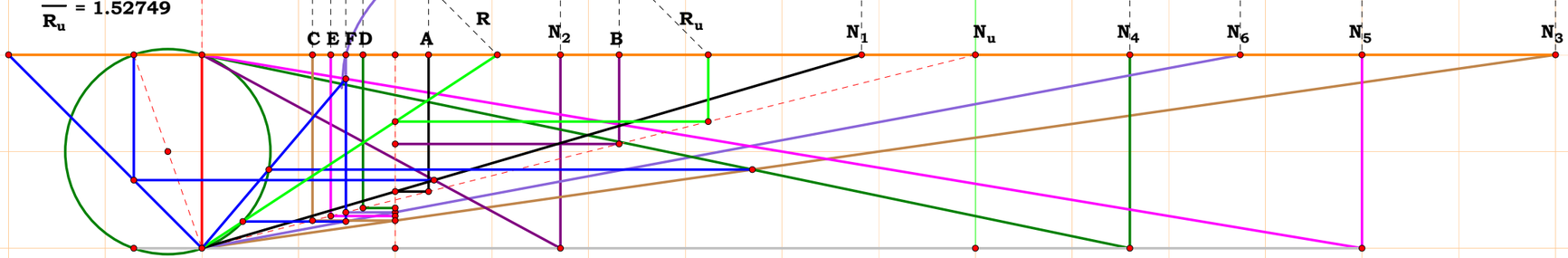
$\frac{N_u}{C} = 7.00000$

$\frac{N_u}{D} = 4.79911$

$\frac{N_u}{E} = 6.00000$

$\frac{N_u}{F} = 5.36922$

$\frac{N_u}{R_u} = 1.52749$



$N_1 = 3.00000$

$N_2 = 1.59230$

$N_3 = 5.00000$

$N_4 = 4.49042$

$N_5 = 6.00000$

$N_6 = 3.40165$

$R = 1.43056$

$N_u = 4.00000$

$A = 1.33333$

$B = 2.51208$

$C = 0.80000$

$D = 0.89079$

$E = 0.66667$

$F = 1.17590$

$R_u = 2.79611$

$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 1.59230$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 4.49042$

$\frac{N_u}{E} = 6.00000$

$\frac{N_u}{F} = 3.40165$

$\frac{N_u}{R_u} = 1.43056$

$N_1+N_2 = 4.59230$

$N_3+N_4 = 9.49042$

$N_6-N_5 = -2.59835$

$N_3 \cdot N_6+N_4 \cdot (N_6-N_5) = 5.34055$

$A+B = 3.84542$

$C+D = 1.69079$

$E-F = -0.50923$

$C \cdot (E-F)+D \cdot E = 0.18647$

$$\frac{\sqrt{(N_2 \cdot N_6 \cdot (N_3+N_4))^2+4 \cdot N_4 \cdot N_5 \cdot (N_1+N_2)^2 \cdot (N_3 \cdot N_6+N_4 \cdot (N_6-N_5))}-N_2 \cdot N_6 \cdot (N_3+N_4)}{2 \cdot (N_1+N_2) \cdot (N_3 \cdot N_6+N_4 \cdot (N_6-N_5))} = 1.43056$$

$$\frac{\sqrt{(A \cdot E \cdot (C+D))^2+4 \cdot C \cdot F \cdot (C \cdot (E-F)+D \cdot E) \cdot (A+B)^2}-A \cdot E \cdot (C+D)}{2 \cdot (A+B) \cdot (C \cdot (E-F)+D \cdot E)} = 1.43056$$

$N_1 = 3.83312$

$N_2 = 1.70457$

$N_3 = 3.22597$

$N_4 = 5.00000$

$N_5 = 5.84047$

$N_6 = 7.00000$

$N_7 = 1.40007$

$R = 0.36817$

$N_u = 1.54504$

$A = 0.40308$

$B = 0.90641$

$C = 0.47894$

$D = 0.30901$

$E = 0.26454$

$F = 0.22072$

$G = 1.10355$

$R_u = 4.19655$

$\frac{N_u}{A} = 3.83312$

$\frac{N_u}{B} = 1.70457$

$\frac{N_u}{C} = 3.22597$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 5.84047$

$\frac{N_u}{F} = 7.00000$

$\frac{N_u}{G} = 1.40007$

$\frac{N_u}{R_u} = 0.36817$

$N_1+N_2 = 5.53768$

$N_3+N_4 = 8.22597$

$N_6-N_5 = 1.15953$

$N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5)) = 39.73309$

$A+B = 1.30948$

$C+D = 0.78794$

$E-F = 0.04382$

$N_u \cdot (C \cdot (E-F) + D \cdot E) = 0.15872$

$$\frac{(N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))) \cdot (N_6 \cdot (N_1+N_2) \cdot (N_3+N_4) - N_2 \cdot (N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))))}{(N_1+N_2) \cdot ((N_6 \cdot (N_3+N_4))^2 + (N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5)))^2)} = 0.36817$$

$$\frac{(N_u \cdot (C \cdot (E-F) + D \cdot E)) \cdot (G \cdot E \cdot (A+B) \cdot (C+D) - A \cdot (N_u \cdot (C \cdot (E-F) + D \cdot E)))}{(A+B) \cdot ((G \cdot E \cdot (C+D))^2 + (N_u \cdot (C \cdot (E-F) + D \cdot E))^2)} = 0.36817$$

$N_1 = 3.00000$
$N_2 = 2.07681$
$N_3 = 5.87303$
$N_4 = 5.00000$
$N_5 = 6.37815$
$N_6 = 7.13590$
$N_7 = 2.50498$
$N_8 = 7.81237$
$R = 1.73841$
$N_u = 4.00000$
$A = 1.33333$
$B = 1.92603$
$C = 0.68108$
$D = 0.80000$
$E = 0.62714$
$F = 0.56055$
$G = 1.59682$
$H = 0.51201$
$R_u = 2.30095$

$\frac{N_u}{A} = 3.00000$
$\frac{N_u}{B} = 2.07681$
$\frac{N_u}{C} = 5.87303$
$\frac{N_u}{D} = 5.00000$
$\frac{N_u}{E} = 6.37815$
$\frac{N_u}{F} = 7.13590$
$\frac{N_u}{G} = 2.50498$
$\frac{N_u}{H} = 7.81237$

H E F C D A G R B N_2 R_u N_7 N_1 N_u N_4 N_3 N_5 N_6 N_8

$N_1+N_2 = 5.07681$
$N_3+N_4 = 10.87303$
$N_6-N_5 = 0.75775$
$N_3 \cdot N_6+N_4 \cdot (N_6-N_5) = 45.69811$

$A+B = 3.25936$
$C+D = 1.48108$
$E-F = 0.06659$
$C \cdot (E-F)+D \cdot E = 0.54707$

$$\frac{N_8 \cdot \sqrt{(N_2 \cdot N_6 \cdot (N_3+N_4))^2+4 \cdot N_4 \cdot N_5 \cdot (N_1+N_2)^2 \cdot (N_3 \cdot N_6+N_4 \cdot (N_6-N_5))}-N_2 \cdot N_6 \cdot N_8 \cdot (N_3+N_4)}{2 \cdot (N_1+N_2) \cdot N_7 \cdot (N_3 \cdot N_6+N_4 \cdot (N_6-N_5))} = 1.73841$$

$$\frac{G \cdot \sqrt{(A \cdot E \cdot (C+D))^2+4 \cdot C \cdot F \cdot (A+B)^2 \cdot (C \cdot (E-F)+D \cdot E)}-A \cdot E \cdot G \cdot (C+D)}{2 \cdot H \cdot (A+B) \cdot (C \cdot (E-F)+D \cdot E)} = 1.73841$$

$N_1 = 6.00000$

$N_2 = 2.41360$

$N_3 = 5.00000$

$N_4 = 1.38104$

$N_5 = 1.58337$

$N_6 = 3.12985$

$R = 2.14424$

$N_u = 4.00000$

$A = 0.66667$

$B = 1.65727$

$C = 0.80000$

$D = 2.89638$

$E = 2.52625$

$F = 1.27802$

$R_u = 1.86546$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 2.41360$

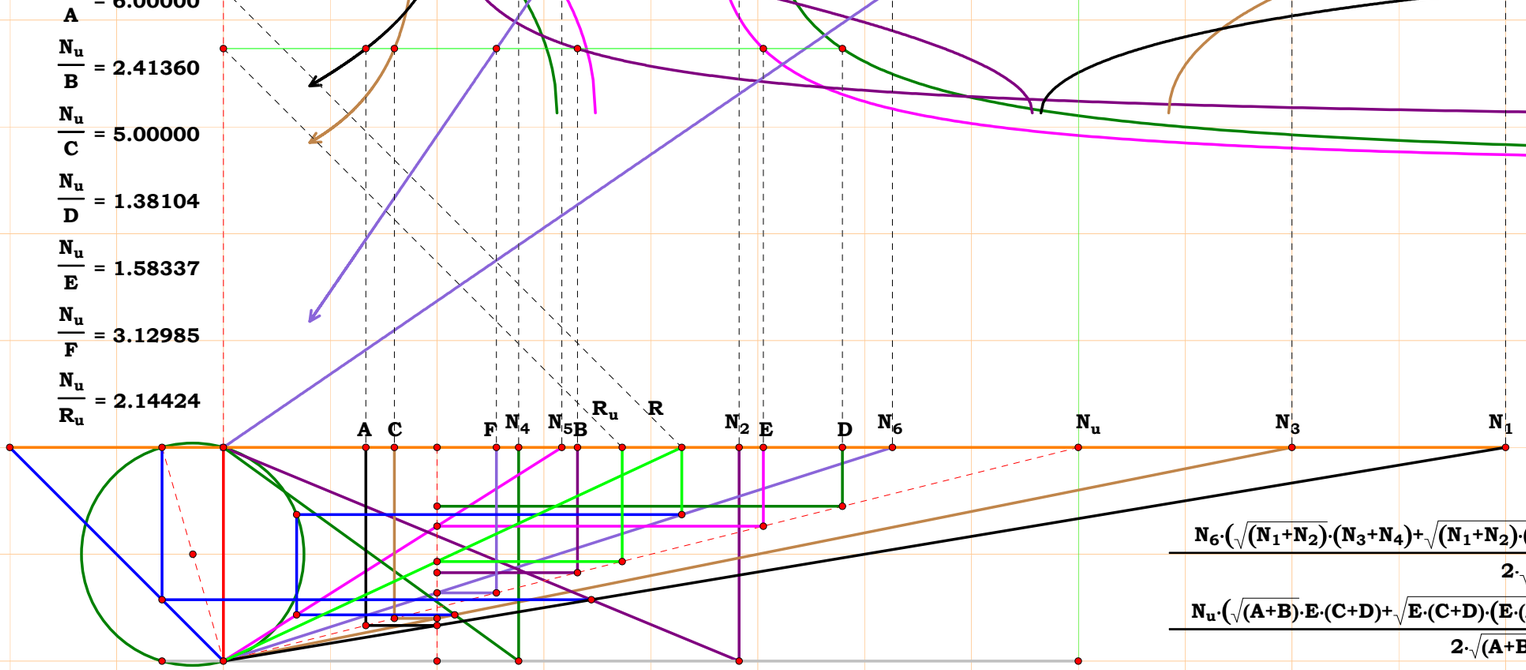
$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 1.38104$

$\frac{N_u}{E} = 1.58337$

$\frac{N_u}{F} = 3.12985$

$\frac{N_u}{R_u} = 2.14424$



$N_1+N_2 = 8.41360$ $\quad A+B = 2.32394$

$N_3+N_4 = 6.38104$ $\quad C+D = 3.69638$

$\sqrt{(N_1+N_2)} = 2.90062$ $\quad \sqrt{(A+B)} = 1.52445$

$$\frac{N_6\cdot\left(\sqrt{(N_1+N_2)}\cdot(N_3+N_4)+\sqrt{(N_1+N_2)\cdot(N_3+N_4)^2-4\cdot N_4^2\cdot N_5^2\cdot(N_1+N_2)-4\cdot N_2\cdot N_4\cdot N_5\cdot(N_3+N_4)}\right)}{2\cdot\sqrt{(N_1+N_2)}\cdot(N_3+N_4)} = 2.14424$$

$$\frac{N_u\cdot\left(\sqrt{(A+B)}\cdot E\cdot(C+D)+\sqrt{E\cdot(C+D)\cdot\left(E\cdot(A+B)\cdot(C+D)-4\cdot N_u\cdot A\cdot C\right)-4\cdot N_u^2\cdot C^2\cdot(A+B)}\right)}{2\cdot\sqrt{(A+B)\cdot(C+D)\cdot E\cdot F}} = 2.14424$$

$N_1 = 6.00000$
$N_2 = 2.08272$
$N_3 = 5.00000$
$N_4 = 1.55830$
$N_5 = 1.29976$
$N_6 = 1.80632$
$R = 2.33392$
$N_u = 4.00000$
$A = 0.66667$
$B = 1.92056$
$C = 0.80000$
$D = 2.56691$
$E = 3.07750$
$F = 2.21445$
$R_u = 1.71386$

$\frac{N_u}{A} = 6.00000$
$\frac{N_u}{B} = 2.08272$
$\frac{N_u}{C} = 5.00000$
$\frac{N_u}{D} = 1.55830$
$\frac{N_u}{E} = 1.29976$
$\frac{N_u}{F} = 1.80632$

$N_1+N_2 = 8.08272$
$N_3+N_4 = 6.55830$
$\sqrt{(N_1+N_2)} = 2.84301$

$A+B = 2.58723$
$C+D = 3.36691$
$\sqrt{(A+B)} = 1.60849$

$$\frac{2\cdot N_6\cdot\sqrt{(N_1+N_2)}\cdot(N_3+N_4)}{\sqrt{(N_1+N_2)}\cdot(N_3+N_4)+\sqrt{(N_1+N_2)\cdot(N_3+N_4)^2-4\cdot N_4^2\cdot N_5^2\cdot(N_1+N_2)-4\cdot N_2\cdot N_4\cdot N_5\cdot(N_3+N_4)}} = 2.33392$$

$$\frac{2\cdot N_u\cdot\sqrt{(A+B)}\cdot(C+D)\cdot E}{\sqrt{(A+B)}\cdot(C+D)\cdot E\cdot F+F\cdot\sqrt{E\cdot(C+D)\cdot\left(E\cdot(A+B)\cdot(C+D)-4\cdot N_u\cdot A\cdot C\right)-4\cdot N_u^2\cdot C^2\cdot(A+B)}} = 2.33392$$

$N_1 = 6.00000$
$N_2 = 1.97046$
$N_3 = 5.00000$
$N_4 = 3.81539$
$N_5 = 7.00000$
$N_6 = 3.53768$
$N_7 = 2.28045$
$N_8 = 1.21834$
$R = 1.60733$
$N_u = 4.00000$
$A = 0.66667$
$B = 2.02999$
$C = 0.80000$
$D = 1.04839$
$E = 0.57143$
$F = 1.13068$
$G = 1.75404$
$H = 3.28316$
$R_u = 2.48860$

$\frac{N_u}{A} = 6.00000$
$\frac{N_u}{B} = 1.97046$
$\frac{N_u}{C} = 5.00000$
$\frac{N_u}{D} = 3.81539$
$\frac{N_u}{E} = 7.00000$
$\frac{N_u}{F} = 3.53768$
$\frac{N_u}{G} = 2.28045$
$\frac{N_u}{H} = 1.21834$

$N_1+N_2 = 7.97046$
$N_3+N_4 = 8.81539$
$N_6-N_5 = -3.46232$
$N_3 \cdot N_6+N_4 \cdot (N_6-N_5) = 4.47834$

$A+B = 2.69665$
$C+D = 1.84839$
$E-F = -0.55925$
$C \cdot (E-F)+D \cdot E = 0.15167$

$$\frac{2 \cdot N_7 \cdot N_8 \cdot (N_1+N_2) \cdot (N_3 \cdot N_6+N_4 \cdot (N_6-N_5))}{\sqrt{4 \cdot N_4 \cdot N_5 \cdot (N_1+N_2)^2 \cdot (N_3 \cdot N_6+N_4 \cdot (N_6-N_5))+(N_2 \cdot N_6 \cdot (N_3+N_4))^2}-N_2 \cdot N_6 \cdot (N_3+N_4)} = 1.60733$$

$$\frac{2 \cdot N_u^2 \cdot (A+B) \cdot (C \cdot (E-F)+D \cdot E)}{G \cdot H \cdot \left(\sqrt{4 \cdot C \cdot F \cdot (A+B)^2 \cdot (C \cdot (E-F)+D \cdot E)+(A \cdot E \cdot (C+D))^2}-A \cdot E \cdot (C+D)\right)} = 1.60733$$

$N_1 = 6.00000$

$N_2 = 1.68093$

$N_3 = 1.23030$

$N_4 = 3.00000$

$N_5 = 3.46822$

$N_6 = 7.00000$

$R = 1.47004$

$N_u = 4.00000$

$A = 0.66667$

$B = 2.37963$

$C = 3.25125$

$D = 1.33333$

$E = 1.15333$

$F = 0.57143$

$R_u = 2.72101$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 1.68093$

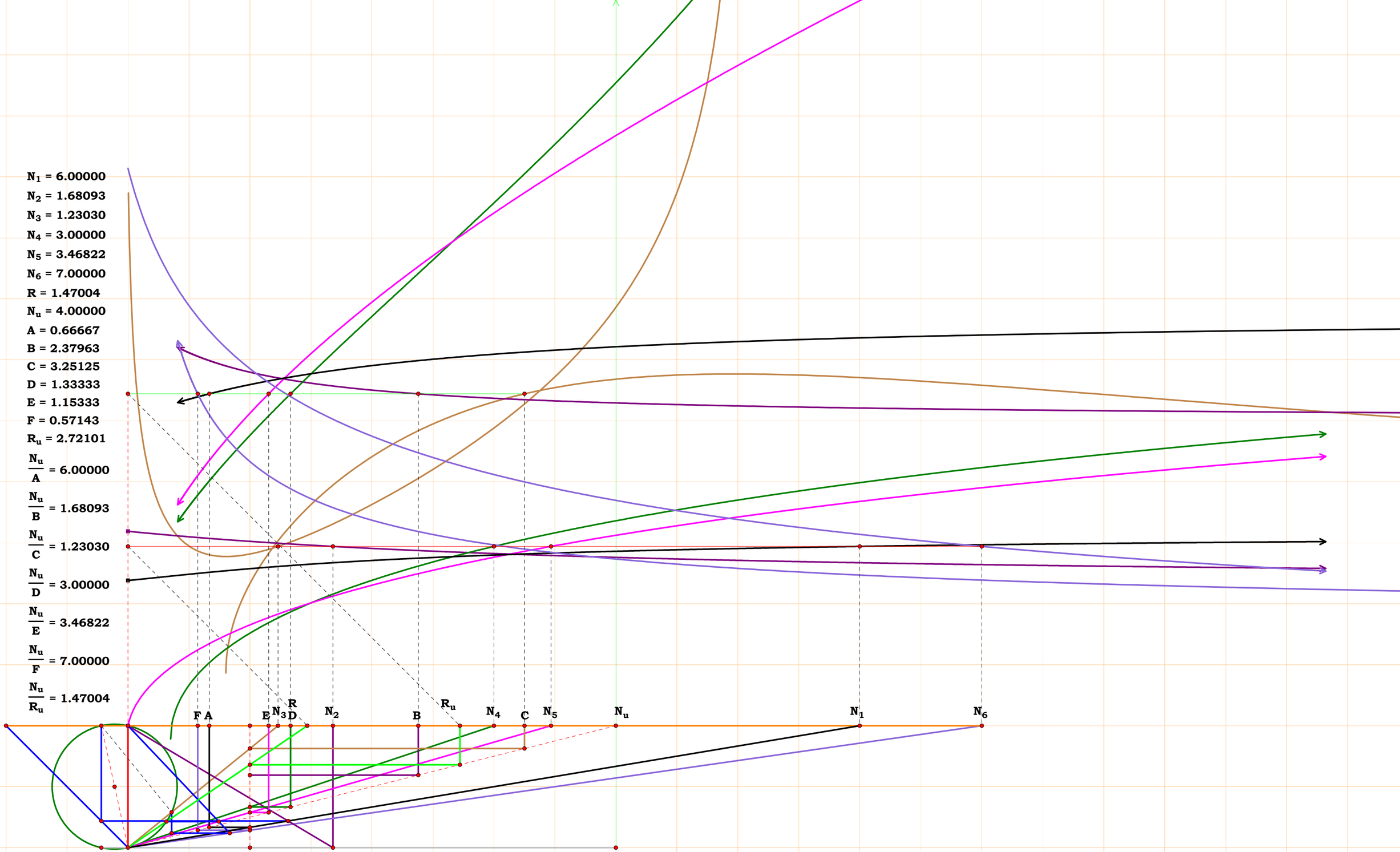
$\frac{N_u}{C} = 1.23030$

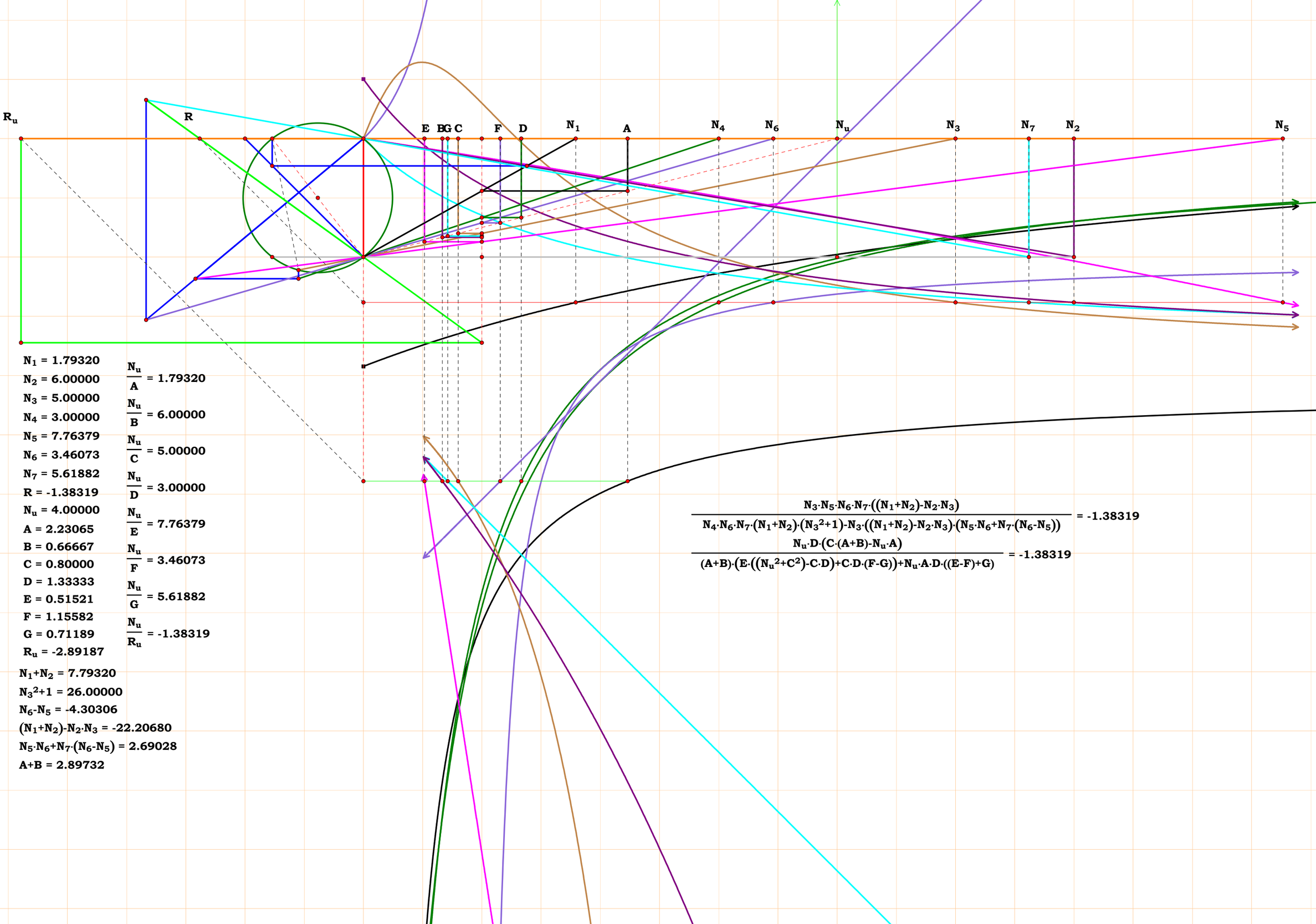
$\frac{N_u}{D} = 3.00000$

$\frac{N_u}{E} = 3.46822$

$\frac{N_u}{F} = 7.00000$

$\frac{N_u}{R_u} = 1.47004$





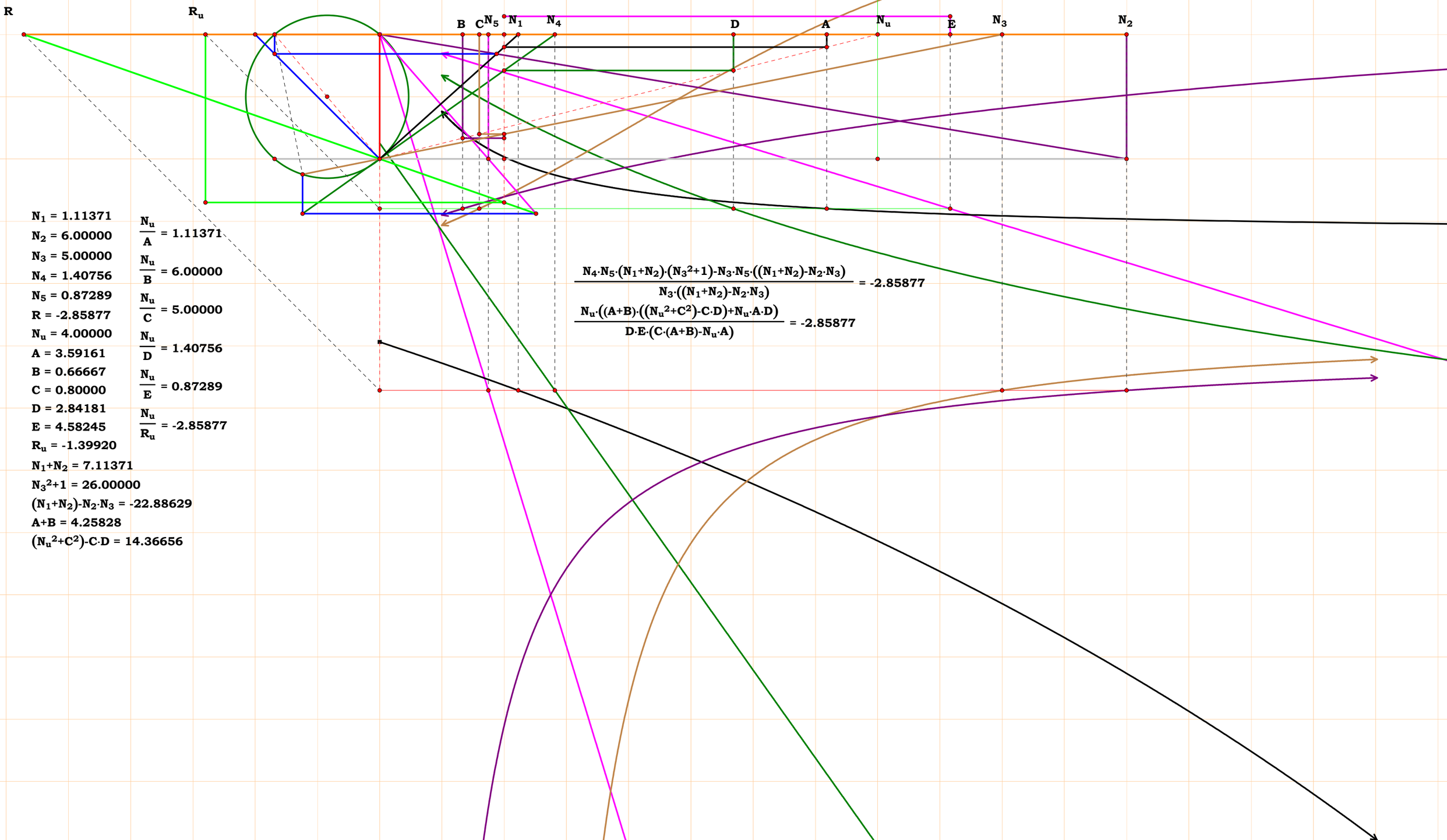
$N_1 = 1.79320$
$N_2 = 6.00000$
$N_3 = 5.00000$
$N_4 = 3.00000$
$N_5 = 7.76379$
$N_6 = 3.46073$
$N_7 = 5.61882$
$R = -1.38319$
$N_u = 4.00000$
$A = 2.23065$
$B = 0.66667$
$C = 0.80000$
$D = 1.33333$
$E = 0.51521$
$F = 1.15582$
$G = 0.71189$
$R_u = -2.89187$

$N_1+N_2 = 7.79320$
$N_3^2+1 = 26.00000$
$N_6-N_5 = -4.30306$
$(N_1+N_2)-N_2 \cdot N_3 = -22.20680$
$N_5 \cdot N_6+N_7 \cdot (N_6-N_5) = 2.69028$
$A+B = 2.89732$

$\frac{N_u}{A} = 1.79320$
$\frac{N_u}{B} = 6.00000$
$\frac{N_u}{C} = 5.00000$
$\frac{N_u}{D} = 3.00000$
$\frac{N_u}{E} = 7.76379$
$\frac{N_u}{F} = 3.46073$
$\frac{N_u}{G} = 5.61882$
$\frac{N_u}{R_u} = -1.38319$

$$\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot ((N_1+N_2)-N_2 \cdot N_3)}{N_4 \cdot N_6 \cdot N_7 \cdot (N_1+N_2) \cdot (N_3^2+1)-N_3 \cdot ((N_1+N_2)-N_2 \cdot N_3) \cdot (N_5 \cdot N_6+N_7 \cdot (N_6-N_5))} = -1.38319$$

$$\frac{N_u \cdot D \cdot (C \cdot (A+B)-N_u \cdot A)}{(A+B) \cdot (E \cdot ((N_u^2+C^2)-C \cdot D)+C \cdot D \cdot (F-G))+N_u \cdot A \cdot D \cdot ((E-F)+G)} = -1.38319$$



$N_1 = 1.11371$
$N_2 = 6.00000$
$N_3 = 5.00000$
$N_4 = 1.40756$
$N_5 = 0.87289$
$R = -2.85877$
$N_u = 4.00000$
$A = 3.59161$
$B = 0.66667$
$C = 0.80000$
$D = 2.84181$
$E = 4.58245$
$R_u = -1.39920$
$N_1+N_2 = 7.11371$
$N_3^2+1 = 26.00000$
$(N_1+N_2)-N_2 \cdot N_3 = -22.88629$
$A+B = 4.25828$
$(N_u^2+C^2)-C \cdot D = 14.36656$

$\frac{N_u}{A} = 1.11371$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 5.00000$

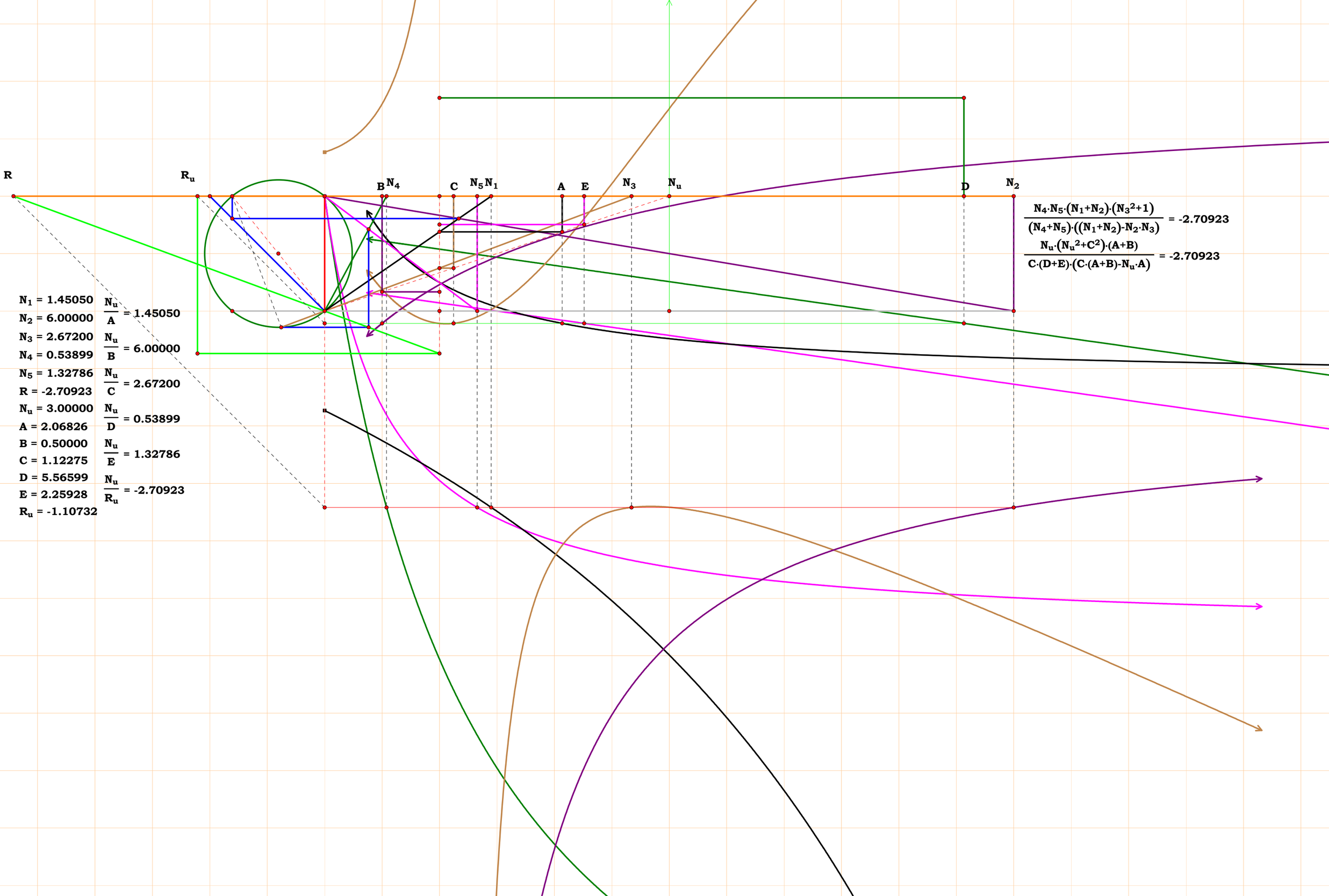
$\frac{N_u}{D} = 1.40756$

$\frac{N_u}{E} = 0.87289$

$\frac{N_u}{R_u} = -2.85877$

$$\frac{N_4 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3^2+1) - N_3 \cdot N_5 \cdot ((N_1+N_2) - N_2 \cdot N_3)}{N_3 \cdot ((N_1+N_2) - N_2 \cdot N_3)} = -2.85877$$

$$\frac{N_u \cdot ((A+B) \cdot ((N_u^2+C^2) - C \cdot D) + N_u \cdot A \cdot D)}{D \cdot E \cdot (C \cdot (A+B) - N_u \cdot A)} = -2.85877$$



$N_1 = 1.45050$ $\frac{N_u}{A} = 1.45050$

$N_2 = 6.00000$ $\frac{N_u}{B} = 6.00000$

$N_3 = 2.67200$ $\frac{N_u}{C} = 2.67200$

$N_4 = 0.53899$ $\frac{N_u}{D} = 0.53899$

$N_5 = 1.32786$ $\frac{N_u}{E} = 1.32786$

$R = -2.70923$ $\frac{N_u}{R_u} = -2.70923$

$N_u = 3.00000$

$A = 2.06826$

$B = 0.50000$

$C = 1.12275$

$D = 5.56599$

$E = 2.25928$

$R_u = -1.10732$

$$\frac{N_4 \cdot N_5 \cdot (N_1+N_2) \cdot (N_3^2+1)}{(N_4+N_5) \cdot ((N_1+N_2)-N_2 \cdot N_3)} = -2.70923$$

$$\frac{N_u \cdot (N_u^2+C^2) \cdot (A+B)}{C \cdot (D+E) \cdot (C \cdot (A+B)-N_u \cdot A)} = -2.70923$$

$N_1 = 6.00000$

$N_2 = 2.00000$

$N_3 = 0.72662$

$N_4 = 1.14758$

$N_5 = 1.27901$

$R = 1.57827$

$N_u = 3.00000$

$A = 0.50000$

$B = 1.50000$

$C = 4.12870$

$D = 2.61421$

$E = 2.34557$

$R_u = 1.90082$

$\frac{N_u}{A} = 6.00000$

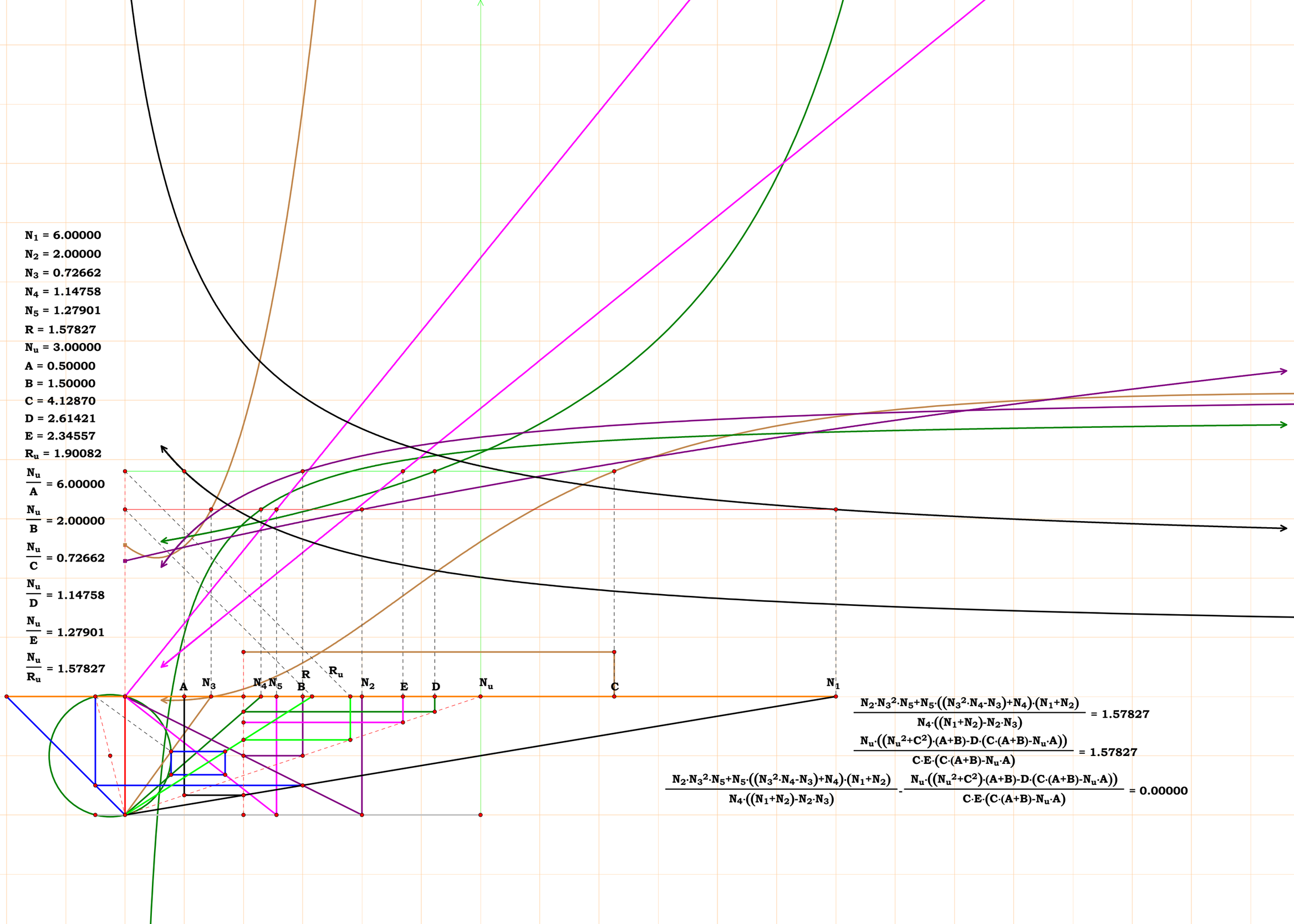
$\frac{N_u}{B} = 2.00000$

$\frac{N_u}{C} = 0.72662$

$\frac{N_u}{D} = 1.14758$

$\frac{N_u}{E} = 1.27901$

$\frac{N_u}{R_u} = 1.57827$



$$\frac{N_2 \cdot N_3^2 \cdot N_5 + N_5 \cdot ((N_3^2 \cdot N_4 - N_3) + N_4) \cdot (N_1 + N_2)}{N_4 \cdot ((N_1 + N_2) - N_2 \cdot N_3)} = 1.57827$$

$$\frac{N_u \cdot ((N_u^2 + C^2) \cdot (A+B) - D \cdot (C \cdot (A+B) - N_u \cdot A))}{C \cdot E \cdot (C \cdot (A+B) - N_u \cdot A)} = 1.57827$$

$$\frac{N_2 \cdot N_3^2 \cdot N_5 + N_5 \cdot ((N_3^2 \cdot N_4 - N_3) + N_4) \cdot (N_1 + N_2)}{N_4 \cdot ((N_1 + N_2) - N_2 \cdot N_3)} - \frac{N_u \cdot ((N_u^2 + C^2) \cdot (A+B) - D \cdot (C \cdot (A+B) - N_u \cdot A))}{C \cdot E \cdot (C \cdot (A+B) - N_u \cdot A)} = 0.00000$$

$N_1 = 6.00000$

$N_2 = 1.93501$

$N_3 = 1.18749$

$N_4 = 5.00000$

$N_5 = 3.00000$

$N_6 = 2.33219$

$R = 2.74124$

$N_u = 4.00000$

$A = 0.66667$

$B = 2.06718$

$C = 3.36844$

$D = 0.80000$

$E = 1.33333$

$F = 1.71513$

$R_u = 1.45919$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 1.93501$

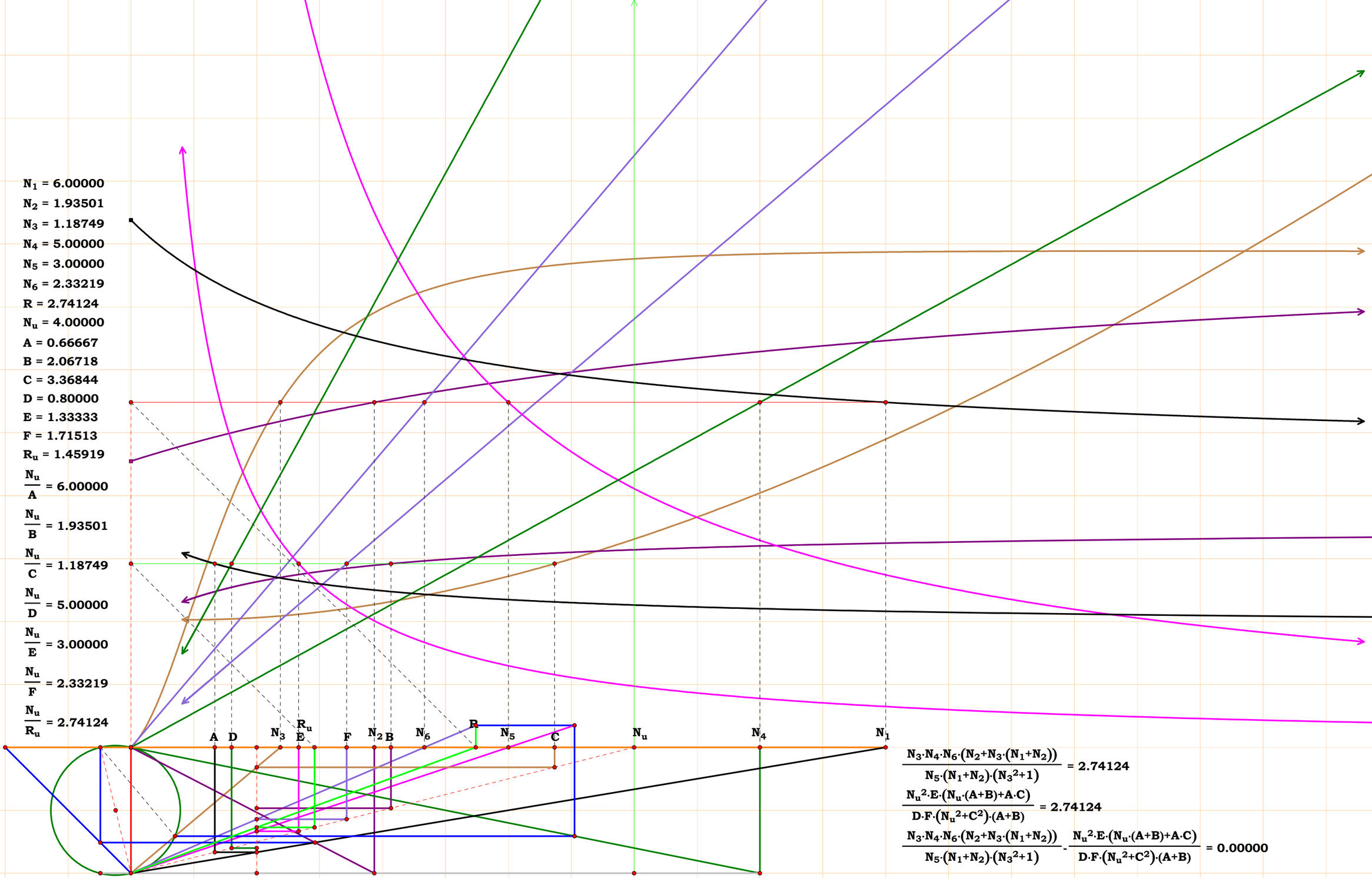
$\frac{N_u}{C} = 1.18749$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 3.00000$

$\frac{N_u}{F} = 2.33219$

$\frac{N_u}{R_u} = 2.74124$



$$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_2 + N_3 \cdot (N_1 + N_2))}{N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)} = 2.74124$$

$$\frac{N_u^2 \cdot E \cdot (N_u \cdot (A+B) + A \cdot C)}{D \cdot F \cdot (N_u^2 + C^2) \cdot (A+B)} = 2.74124$$

$$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_2 + N_3 \cdot (N_1 + N_2))}{N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)} - \frac{N_u^2 \cdot E \cdot (N_u \cdot (A+B) + A \cdot C)}{D \cdot F \cdot (N_u^2 + C^2) \cdot (A+B)} = 0.00000$$

$N_1 = 6.00000$

$N_2 = 2.06499$

$N_3 = 1.54201$

$N_4 = 3.00000$

$N_5 = 5.00000$

$N_6 = 1.13864$

$R = 2.31196$

$N_u = 4.00000$

$A = 0.66667$

$B = 1.93705$

$C = 2.59401$

$D = 1.33333$

$E = 0.80000$

$F = 3.51295$

$R_u = 1.73014$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 2.06499$

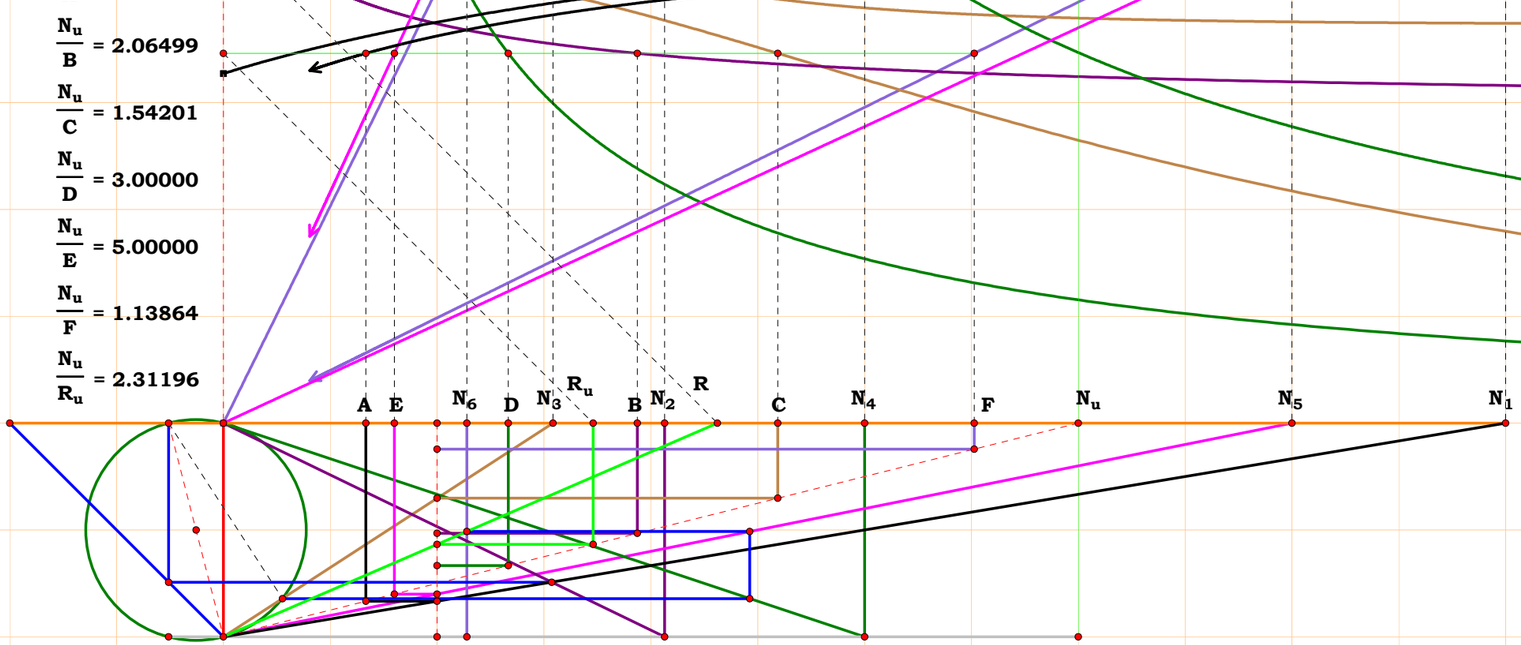
$\frac{N_u}{C} = 1.54201$

$\frac{N_u}{D} = 3.00000$

$\frac{N_u}{E} = 5.00000$

$\frac{N_u}{F} = 1.13864$

$\frac{N_u}{R_u} = 2.31196$



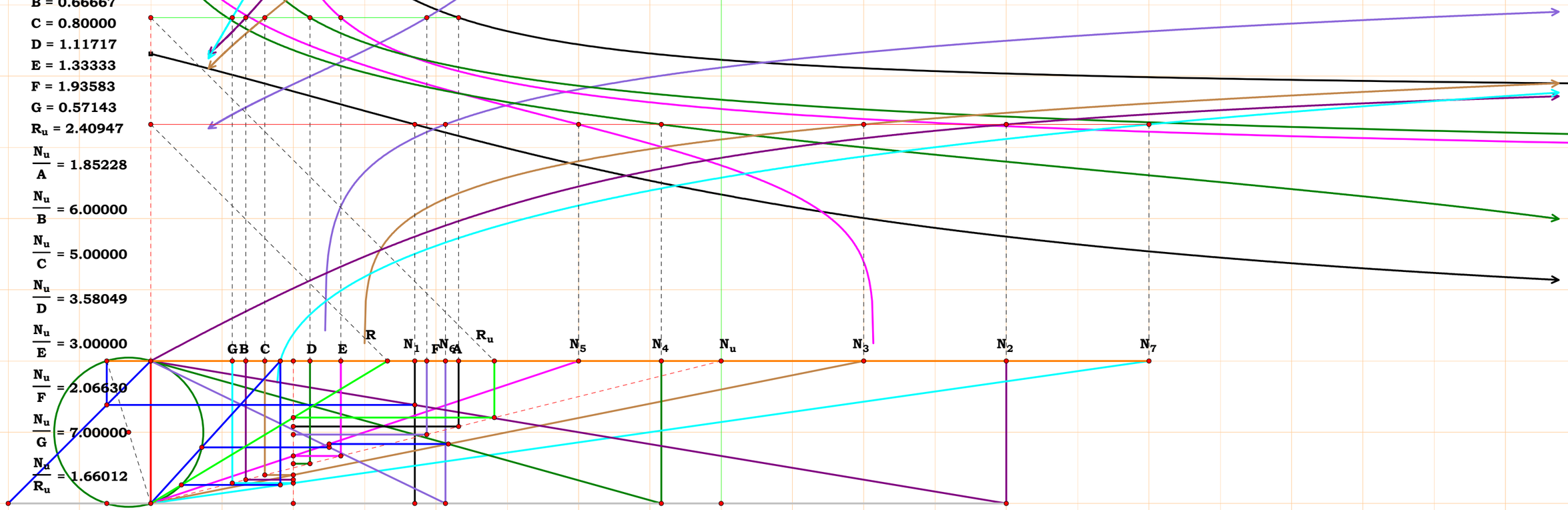
$$\frac{N_5 \cdot N_6 \cdot (N_1+N_2) \cdot (N_3^2+1)}{N_3 \cdot N_4 \cdot (N_2+N_3 \cdot (N_1+N_2))} = 2.31196$$

$$\frac{D \cdot (N_u^2+C^2) \cdot (A+B)}{E \cdot F \cdot (N_u \cdot (A+B)+A \cdot C)} = 2.31196$$

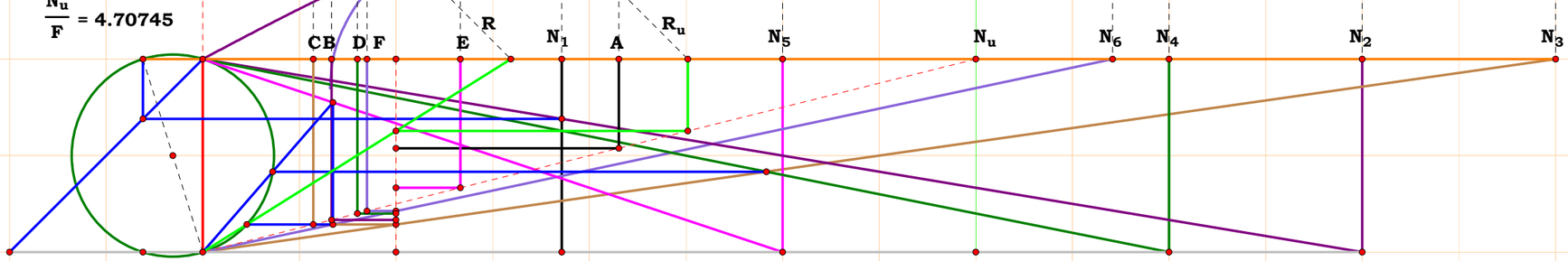
$$\frac{N_5 \cdot N_6 \cdot (N_1+N_2) \cdot (N_3^2+1)}{N_3 \cdot N_4 \cdot (N_2+N_3 \cdot (N_1+N_2))} - \frac{D \cdot (N_u^2+C^2) \cdot (A+B)}{E \cdot F \cdot (N_u \cdot (A+B)+A \cdot C)} = 0.00000$$

N_1 = 1.85228
N_2 = 6.00000
N_3 = 5.00000
N_4 = 3.58049
N_5 = 3.00000
N_6 = 2.06630
N_7 = 7.00000
R = 1.66012
N_u = 4.00000
A = 2.15950
B = 0.66667
C = 0.80000
D = 1.11717
E = 1.33333
F = 1.93583
G = 0.57143
R_u = 2.40947

$\frac{N_u}{A}$ = 1.85228
$\frac{N_u}{B}$ = 6.00000
$\frac{N_u}{C}$ = 5.00000
$\frac{N_u}{D}$ = 3.58049
$\frac{N_u}{E}$ = 3.00000
$\frac{N_u}{F}$ = 2.06630
$\frac{N_u}{G}$ = 7.00000
$\frac{N_u}{R_u}$ = 1.66012



N_1 = 1.85819
N_2 = 6.00000
N_3 = 7.00000
N_4 = 5.00000
N_5 = 3.00000
N_6 = 4.70745
R = 1.59362
N_u = 4.00000
A = 2.15263
B = 0.66667
C = 0.57143
D = 0.80000
E = 1.33333
F = 0.84972
R_u = 2.51002
$\frac{N_u}{A}$ = 1.85819
$\frac{N_u}{B}$ = 6.00000
$\frac{N_u}{C}$ = 7.00000
$\frac{N_u}{D}$ = 5.00000
$\frac{N_u}{E}$ = 3.00000
$\frac{N_u}{F}$ = 4.70745



$N_1 = 1.84047$

$N_2 = 6.00000$

$N_3 = 5.00000$

$N_4 = 3.11817$

$N_5 = 7.00000$

$N_6 = 2.79017$

$R = 2.43714$

$N_u = 4.00000$

$A = 2.17336$

$B = 0.66667$

$C = 0.80000$

$D = 1.28280$

$E = 0.57143$

$F = 1.43360$

$R_u = 1.64127$

$\frac{N_u}{A} = 1.84047$

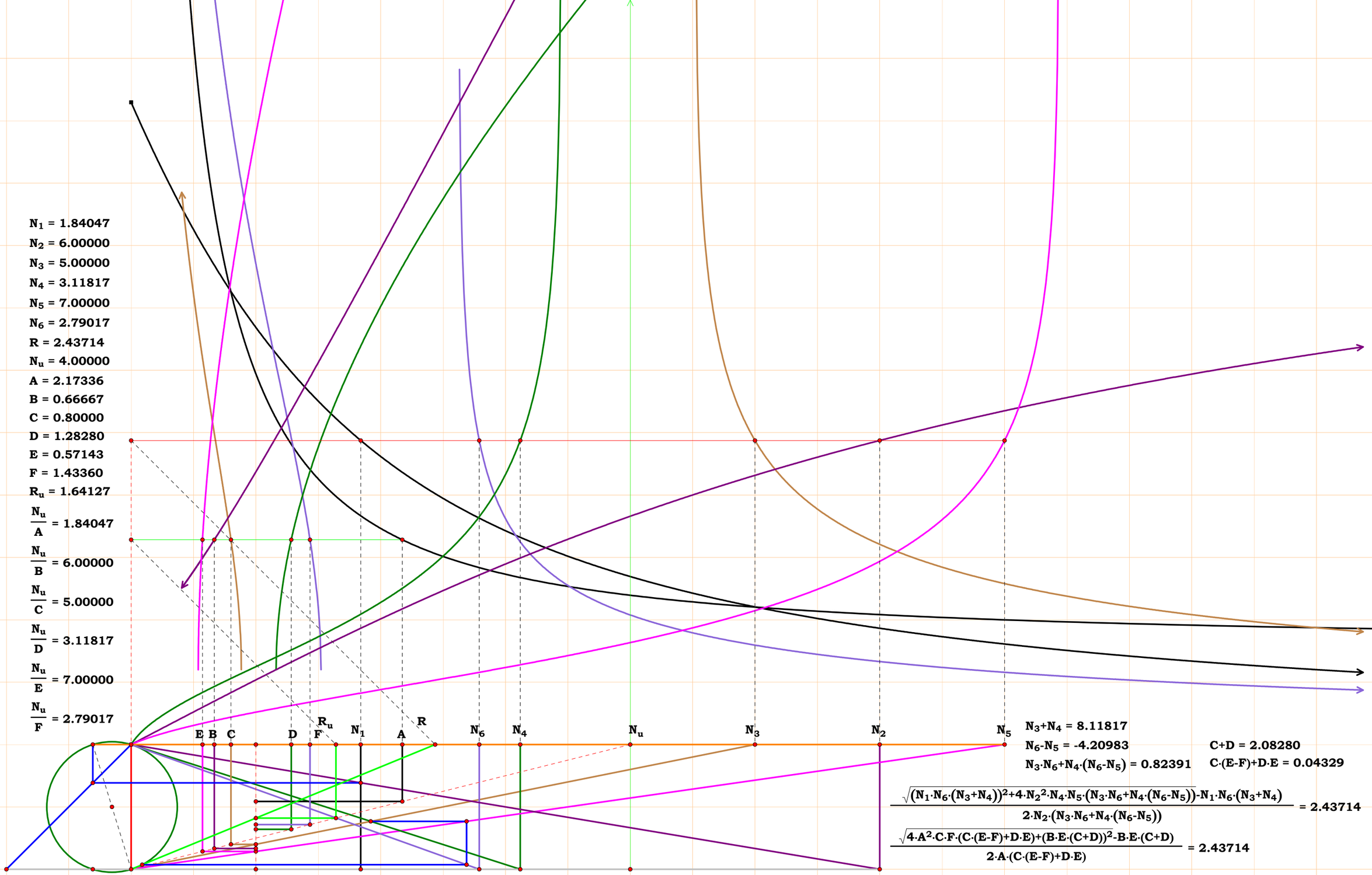
$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 3.11817$

$\frac{N_u}{E} = 7.00000$

$\frac{N_u}{F} = 2.79017$



$N_3+N_4 = 8.11817$

$N_6-N_5 = -4.20983$

$N_3 \cdot N_6 + N_4 \cdot (N_6-N_5) = 0.82391$

$C+D = 2.08280$

$C \cdot (E-F) + D \cdot E = 0.04329$

$$\frac{\sqrt{(N_1 \cdot N_6 \cdot (N_3+N_4))^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6-N_5))} - N_1 \cdot N_6 \cdot (N_3+N_4)}{2 \cdot N_2 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6-N_5))} = 2.43714$$

$$\frac{\sqrt{4 \cdot A^2 \cdot C \cdot F \cdot (C \cdot (E-F) + D \cdot E) + (B \cdot E \cdot (C+D))^2} - B \cdot E \cdot (C+D)}{2 \cdot A \cdot (C \cdot (E-F) + D \cdot E)} = 2.43714$$

$N_3+N_4 = 8.00000$

$N_1 = 2.00000$
$N_2 = 6.00000$
$N_3 = 5.00000$
$N_4 = 3.00000$
$N_5 = 4.00000$
$N_6 = 7.00000$
$N_7 = 1.08691$
$R = 0.35326$
$N_u = 1.24816$
$A = 0.62408$
$B = 0.20803$
$C = 0.24963$
$D = 0.41605$
$E = 0.31204$
$F = 0.17831$
$G = 1.14836$
$R_u = 3.53329$
$\frac{N_u}{A} = 2.00000$
$\frac{N_u}{B} = 6.00000$
$\frac{N_u}{C} = 5.00000$
$\frac{N_u}{D} = 3.00000$
$\frac{N_u}{E} = 4.00000$
$\frac{N_u}{F} = 7.00000$
$\frac{N_u}{G} = 1.08691$
$\frac{N_u}{R_u} = 0.35326$

R F B C E D A N_7 G N_u N_1 N_4 R_u N_5 N_3 N_2 N_6

$N_6-N_5 = 3.00000$
$N_7\cdot(N_3\cdot N_6+N_4\cdot(N_6-N_5)) = 47.82395$
$C+D = 0.66569$
$E-F = 0.13373$
$N_u\cdot(C\cdot(E-F)+D\cdot E) = 0.20371$

$$\frac{(N_7\cdot(N_3\cdot N_6+N_4\cdot(N_6-N_5)))\cdot(N_2\cdot N_6\cdot(N_3+N_4)-N_1\cdot(N_7\cdot(N_3\cdot N_6+N_4\cdot(N_6-N_5))))}{N_2\cdot((N_6\cdot(N_3+N_4))^2+(N_7\cdot(N_3\cdot N_6+N_4\cdot(N_6-N_5)))^2)} = 0.35326$$

$$\frac{(N_u\cdot(C\cdot(E-F)+D\cdot E))\cdot(A\cdot E\cdot G\cdot(C+D)-B\cdot(N_u\cdot(C\cdot(E-F)+D\cdot E)))}{A\cdot(N_u\cdot(C\cdot(E-F)+D\cdot E))^2+A\cdot(E\cdot G\cdot(C+D))^2} = 0.35326$$

$N_1 = 1.73411$
$N_2 = 6.00000$
$N_3 = 4.51996$
$N_4 = 2.13734$
$N_5 = 7.00000$
$N_6 = 4.75775$
$N_7 = 1.43552$
$N_8 = 5.38983$
$R = 2.67002$
$N_u = 4.00000$
$A = 2.30666$
$B = 0.66667$
$C = 0.88496$
$D = 1.87148$
$E = 0.57143$
$F = 0.84073$
$G = 2.78645$
$H = 0.74214$
$R_u = 1.49812$

$\frac{N_u}{A} = 1.73411$
$\frac{N_u}{B} = 6.00000$
$\frac{N_u}{C} = 4.51996$
$\frac{N_u}{D} = 2.13734$
$\frac{N_u}{E} = 7.00000$
$\frac{N_u}{F} = 4.75775$
$\frac{N_u}{G} = 1.43552$
$\frac{N_u}{H} = 5.38983$
$\frac{N_u}{R_u} = 2.67002$

$N_3+N_4 = 6.65730$
$N_6-N_5 = -2.24225$
$N_3 \cdot N_6+N_4 \cdot (N_6-N_5) = 16.71236$

$C+D = 2.75645$
$E-F = -0.26931$
$C \cdot (E-F)+D \cdot E = 0.83109$

$$\frac{N_8 \cdot \left(\sqrt{(N_1 \cdot N_6 \cdot (N_3+N_4))^2+4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6+N_4 \cdot (N_6-N_5))}-N_1 \cdot N_6 \cdot (N_3+N_4)\right)}{2 \cdot N_2 \cdot N_7 \cdot (N_3 \cdot N_6+N_4 \cdot (N_6-N_5))} = 2.67002$$

$$\frac{G \cdot \left(\sqrt{4 \cdot A^2 \cdot C \cdot F \cdot (C \cdot (E-F)+D \cdot E)+(B \cdot E \cdot (C+D))^2}-B \cdot E \cdot (C+D)\right)}{2 \cdot A \cdot H \cdot (C \cdot (E-F)+D \cdot E)} = 2.67002$$

$N_1 = 2.07681$

$N_2 = 6.00000$

$N_3 = 3.22597$

$N_4 = 2.71048$

$N_5 = 7.00000$

$N_6 = 5.00000$

$N_7 = 1.63641$

$N_8 = 1.33060$

$R = 2.32837$

$N_u = 4.00000$

$A = 1.92603$

$B = 0.66667$

$C = 1.23994$

$D = 1.47575$

$E = 0.57143$

$F = 0.80000$

$G = 2.44437$

$H = 3.00615$

$R_u = 1.71794$

$\frac{N_u}{A} = 2.07681$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 3.22597$

$\frac{N_u}{D} = 2.71048$

$\frac{N_u}{E} = 7.00000$

$\frac{N_u}{F} = 5.00000$

$\frac{N_u}{G} = 1.63641$

$\frac{N_u}{H} = 1.33060$

$\frac{N_u}{R_u} = 2.32837$

$N_3+N_4 = 5.93645$

$N_6-N_5 = -2.00000$

$N_3 \cdot N_6+N_4 \cdot (N_6-N_5) = 10.70890$

$C+D = 2.71569$

$C \cdot (E-F)+D \cdot E = 0.55987$

$$\frac{2 \cdot N_2 \cdot N_7 \cdot N_8 \cdot (N_3 \cdot N_6+N_4 \cdot (N_6-N_5))}{\sqrt{(N_1 \cdot N_6 \cdot (N_3+N_4))^2+4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6+N_4 \cdot (N_6-N_5))}-N_1 \cdot N_6 \cdot (N_3+N_4)} = 2.32837$$

$$\frac{2 \cdot N_u^2 \cdot A \cdot (C \cdot (E-F)+D \cdot E)}{G \cdot H \cdot \left(\sqrt{4 \cdot A^2 \cdot C \cdot F \cdot (C \cdot (E-F)+D \cdot E)+(B \cdot E \cdot (C+D))^2}-B \cdot E \cdot (C+D)\right)} = 2.32837$$

N_1 = 1.92910
N_2 = 5.50368
N_3 = 1.45482
N_4 = 1.15060
N_5 = 2.96599
N_6 = 6.58640
R = 1.71887
N_u = 4.00000
A = 2.07351
B = 0.72679
C = 2.74947
D = 3.47645
E = 1.34862
F = 0.60731
R_u = 2.32710

$\frac{N_u}{A}$ = 1.92910

$\frac{N_u}{B}$ = 5.50368

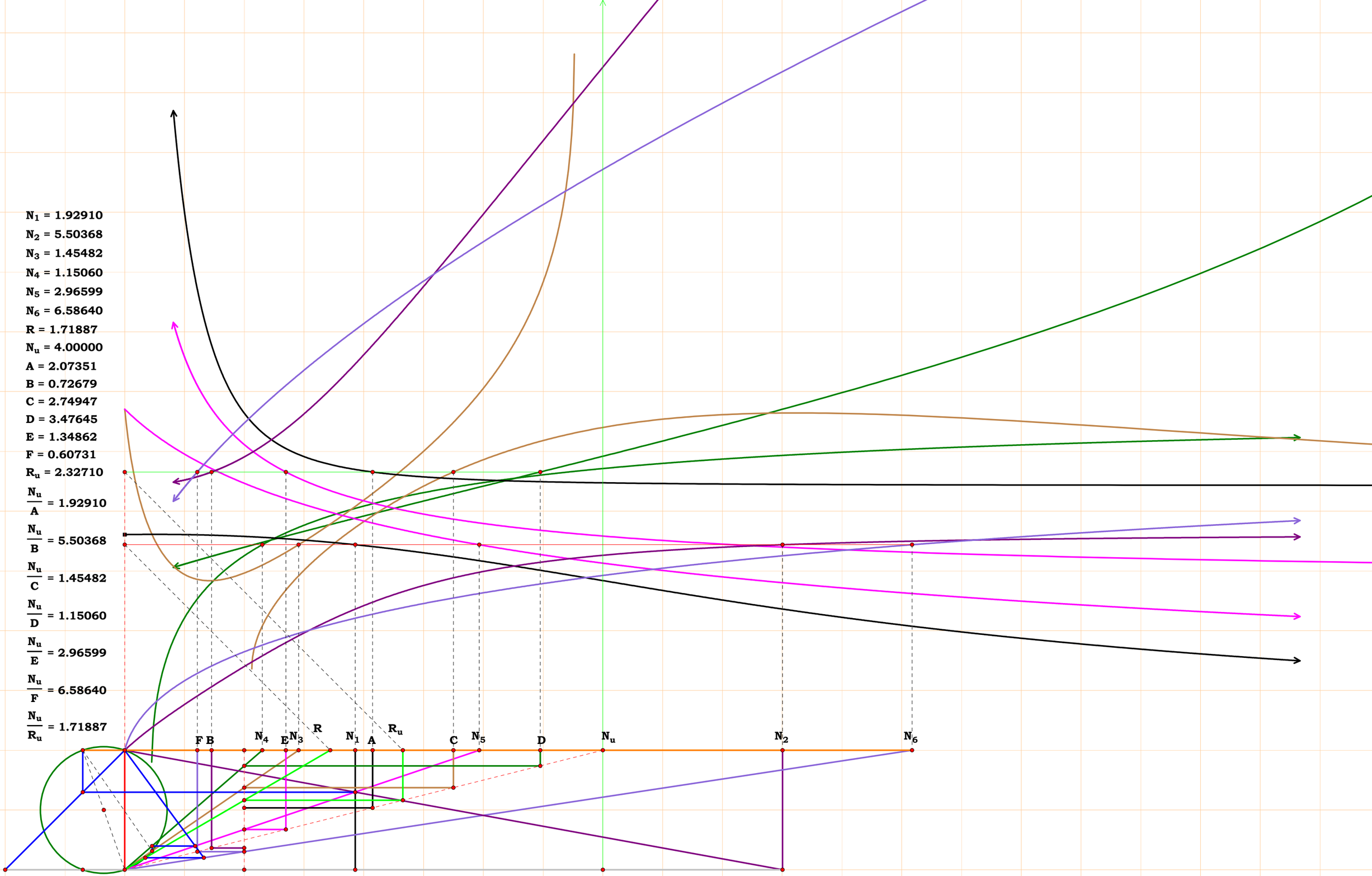
$\frac{N_u}{C}$ = 1.45482

$\frac{N_u}{D}$ = 1.15060

$\frac{N_u}{E}$ = 2.96599

$\frac{N_u}{F}$ = 6.58640

$\frac{N_u}{R_u}$ = 1.71887



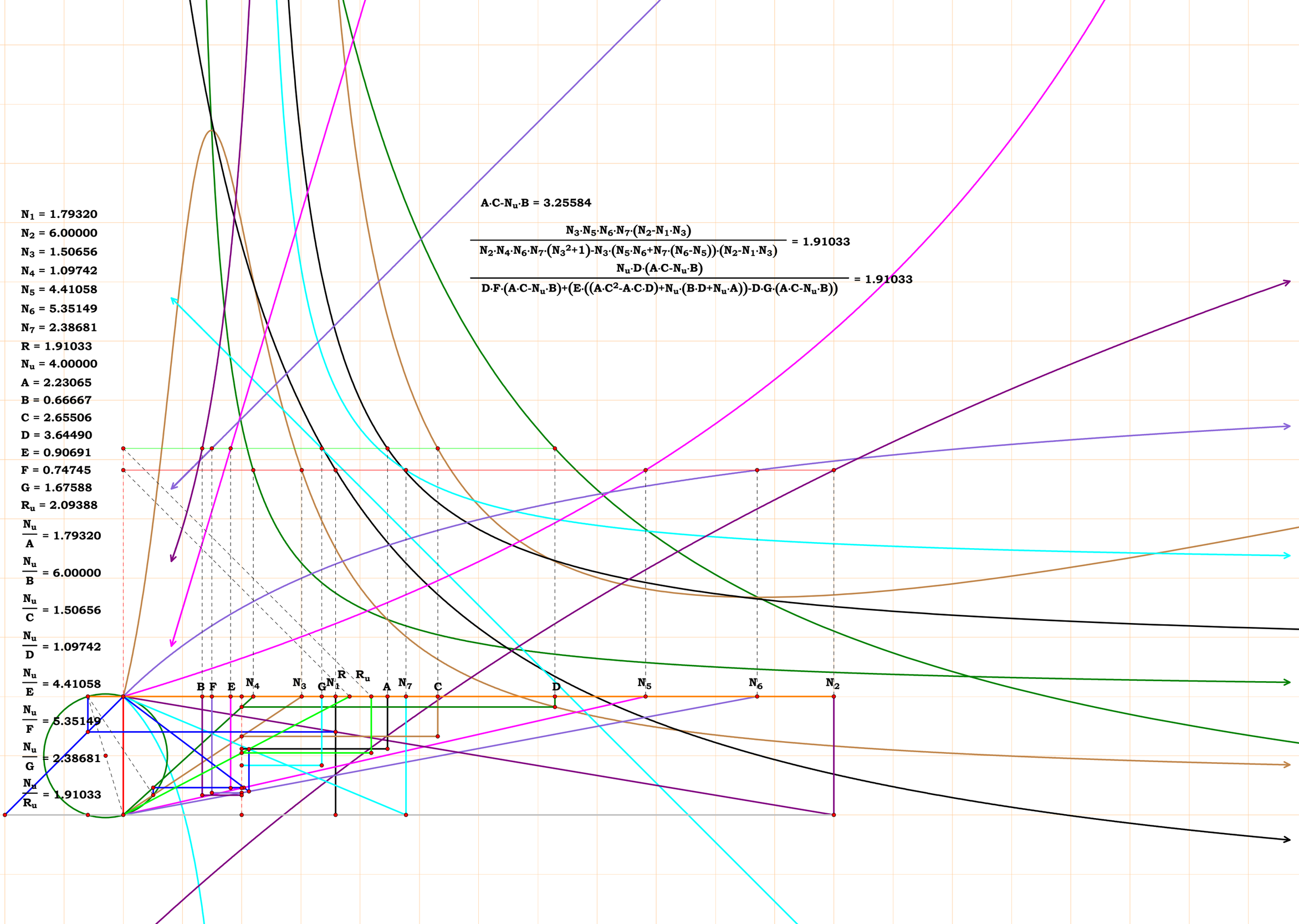
$N_1 = 1.79320$
$N_2 = 6.00000$
$N_3 = 1.50656$
$N_4 = 1.09742$
$N_5 = 4.41058$
$N_6 = 5.35149$
$N_7 = 2.38681$
$R = 1.91033$
$N_u = 4.00000$
$A = 2.23065$
$B = 0.66667$
$C = 2.65506$
$D = 3.64490$
$E = 0.90691$
$F = 0.74745$
$G = 1.67588$
$R_u = 2.09388$

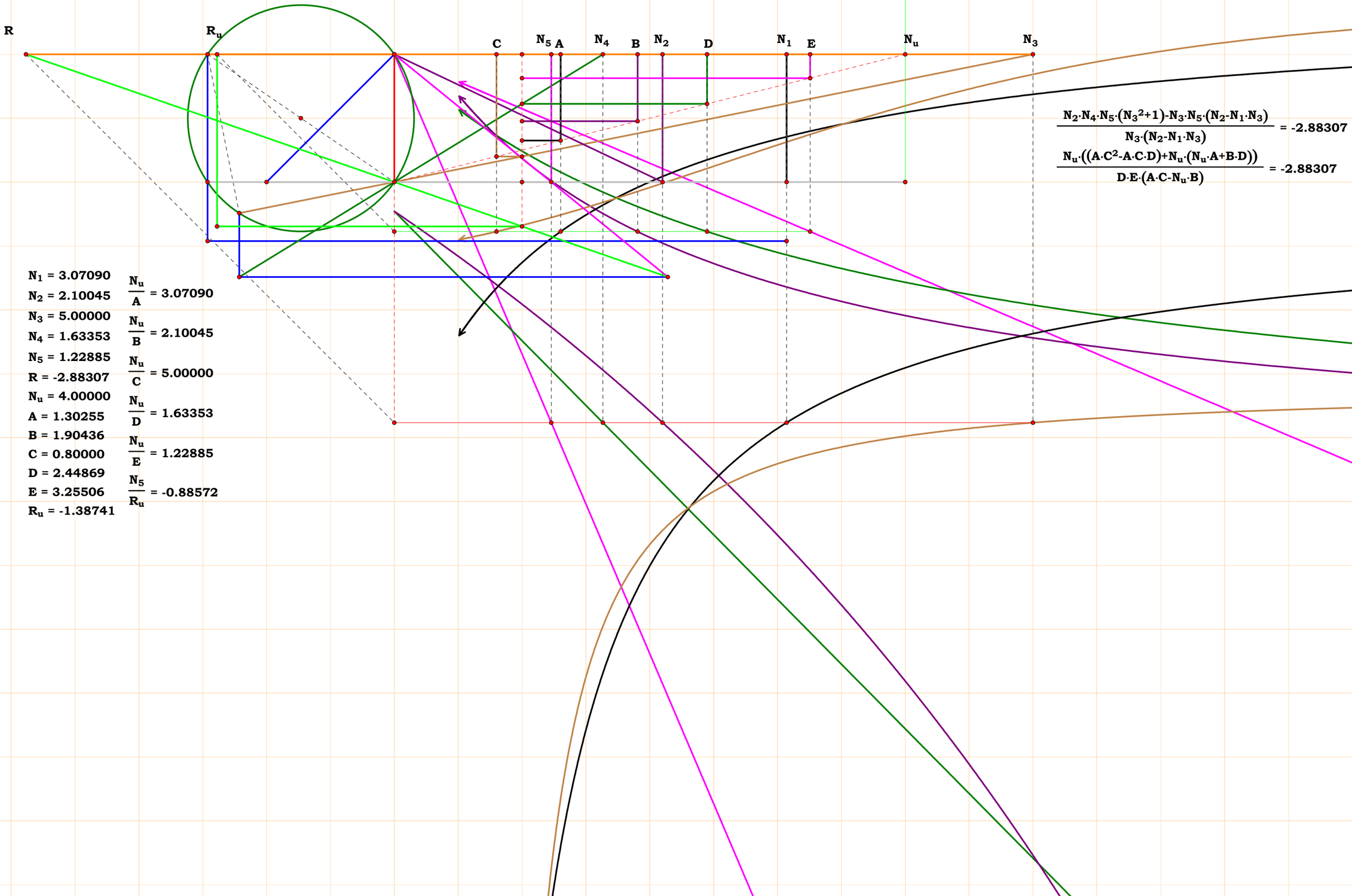
$\frac{N_u}{A} = 1.79320$
$\frac{N_u}{B} = 6.00000$
$\frac{N_u}{C} = 1.50656$
$\frac{N_u}{D} = 1.09742$
$\frac{N_u}{E} = 4.41058$
$\frac{N_u}{F} = 5.35149$
$\frac{N_u}{G} = 2.38681$
$\frac{N_u}{R_u} = 1.91033$

$A \cdot C - N_u \cdot B = 3.25584$

$$\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot (N_2 - N_1 \cdot N_3)}{N_2 \cdot N_4 \cdot N_6 \cdot N_7 \cdot (N_3^2 + 1) - N_3 \cdot (N_5 \cdot N_6 + N_7 \cdot (N_6 - N_5)) \cdot (N_2 - N_1 \cdot N_3)} = 1.91033$$

$$\frac{N_u \cdot D \cdot (A \cdot C - N_u \cdot B)}{D \cdot F \cdot (A \cdot C - N_u \cdot B) + (E \cdot ((A \cdot C^2 - A \cdot C \cdot D) + N_u \cdot (B \cdot D + N_u \cdot A)) - D \cdot G \cdot (A \cdot C - N_u \cdot B))} = 1.91033$$





$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1) - N_3 \cdot N_5 \cdot (N_2 - N_1 \cdot N_3)}{N_3 \cdot (N_2 - N_1 \cdot N_3)} = -2.88307$$

$$\frac{N_u \cdot ((A \cdot C^2 - A \cdot C \cdot D) + N_u \cdot (N_u \cdot A + B \cdot D))}{D \cdot E \cdot (A \cdot C - N_u \cdot B)} = -2.88307$$

$N_1 = 3.07090$
$N_2 = 2.10045$
$N_3 = 5.00000$
$N_4 = 1.63353$
$N_5 = 1.22885$
$R = -2.88307$
$N_u = 4.00000$
$A = 1.30255$
$B = 1.90436$
$C = 0.80000$
$D = 2.44869$
$E = 3.25506$
$R_u = -1.38741$

$\frac{N_u}{A} = 3.07090$

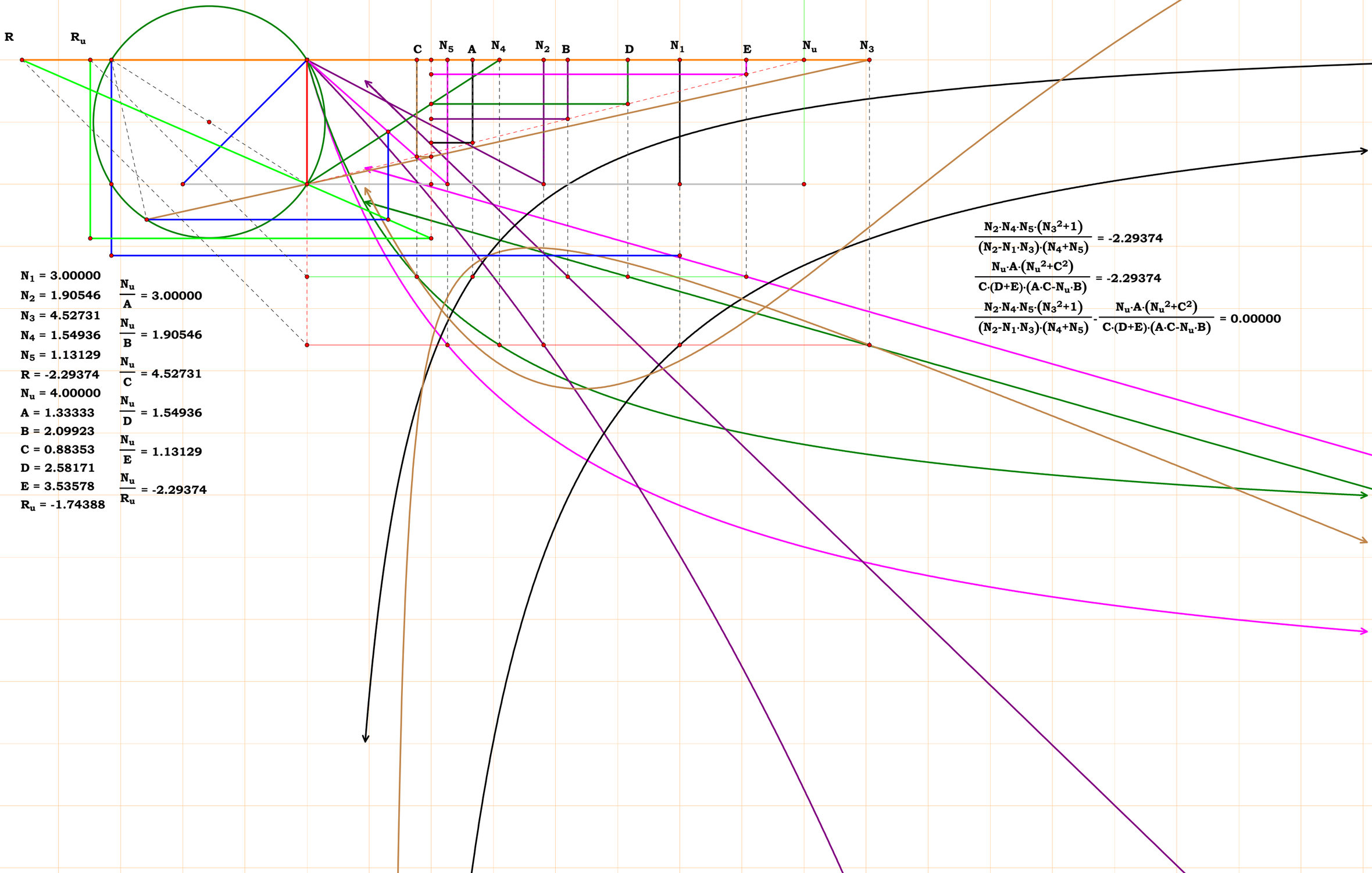
$\frac{N_u}{B} = 2.10045$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 1.63353$

$\frac{N_u}{E} = 1.22885$

$\frac{N_5}{R_u} = -0.88572$



$N_1 = 3.00000$
$N_2 = 1.90546$
$N_3 = 4.52731$
$N_4 = 1.54936$
$N_5 = 1.13129$
$R = -2.29374$
$N_u = 4.00000$
$A = 1.33333$
$B = 2.09923$
$C = 0.88353$
$D = 2.58171$
$E = 3.53578$
$R_u = -1.74388$

$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 1.90546$

$\frac{N_u}{C} = 4.52731$

$\frac{N_u}{D} = 1.54936$

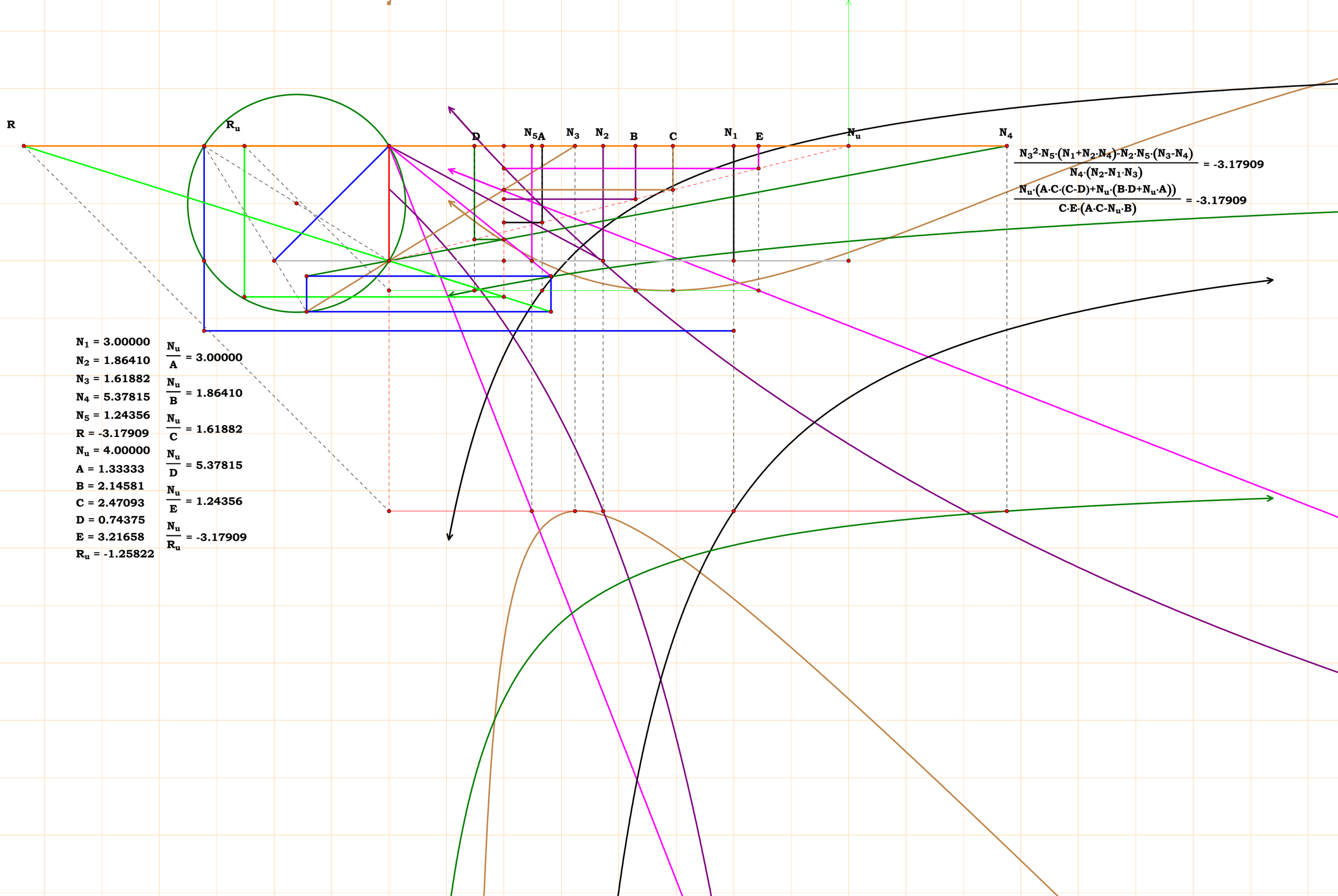
$\frac{N_u}{E} = 1.13129$

$\frac{N_u}{R_u} = -2.29374$

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1)}{(N_2-N_1 \cdot N_3) \cdot (N_4+N_5)} = -2.29374$$

$$\frac{N_u \cdot A \cdot (N_u^2+C^2)}{C \cdot (D+E) \cdot (A \cdot C - N_u \cdot B)} = -2.29374$$

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1)}{(N_2-N_1 \cdot N_3) \cdot (N_4+N_5)} - \frac{N_u \cdot A \cdot (N_u^2+C^2)}{C \cdot (D+E) \cdot (A \cdot C - N_u \cdot B)} = 0.00000$$


R
R_u
D
N_{5A}
N_3
N_2
B
C
N_1
E
N_u
N_4
$\frac{N_3^2 \cdot N_5 \cdot (N_1 + N_2 \cdot N_4) - N_2 \cdot N_5 \cdot (N_3 - N_4)}{N_4 \cdot (N_2 - N_1 \cdot N_3)} = -3.17909$
$\frac{N_u \cdot (A \cdot C \cdot (C - D) + N_u \cdot (B \cdot D + N_u \cdot A))}{C \cdot E \cdot (A \cdot C - N_u \cdot B)} = -3.17909$
$N_1 = 3.00000$
$N_2 = 1.86410$
$N_3 = 1.61882$
$N_4 = 5.37815$
$N_5 = 1.24356$
$R = -3.17909$
$N_u = 4.00000$
$A = 1.33333$
$B = 2.14581$
$C = 2.47093$
$D = 0.74375$
$E = 3.21658$
$R_u = -1.25822$
$\frac{N_u}{A} = 3.00000$
$\frac{N_u}{B} = 1.86410$
$\frac{N_u}{C} = 1.61882$
$\frac{N_u}{D} = 5.37815$
$\frac{N_u}{E} = 1.24356$
$\frac{N_u}{R_u} = -3.17909$

$N_1 = 3.00000$

$N_2 = 2.05909$

$N_3 = 6.00000$

$N_4 = 2.70745$

$N_5 = 5.00000$

$N_6 = 2.39141$

$R = 1.56587$

$N_u = 4.00000$

$A = 1.33333$

$B = 1.94261$

$C = 0.66667$

$D = 1.47740$

$E = 0.80000$

$F = 1.67265$

$R_u = 2.55449$

$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 2.05909$

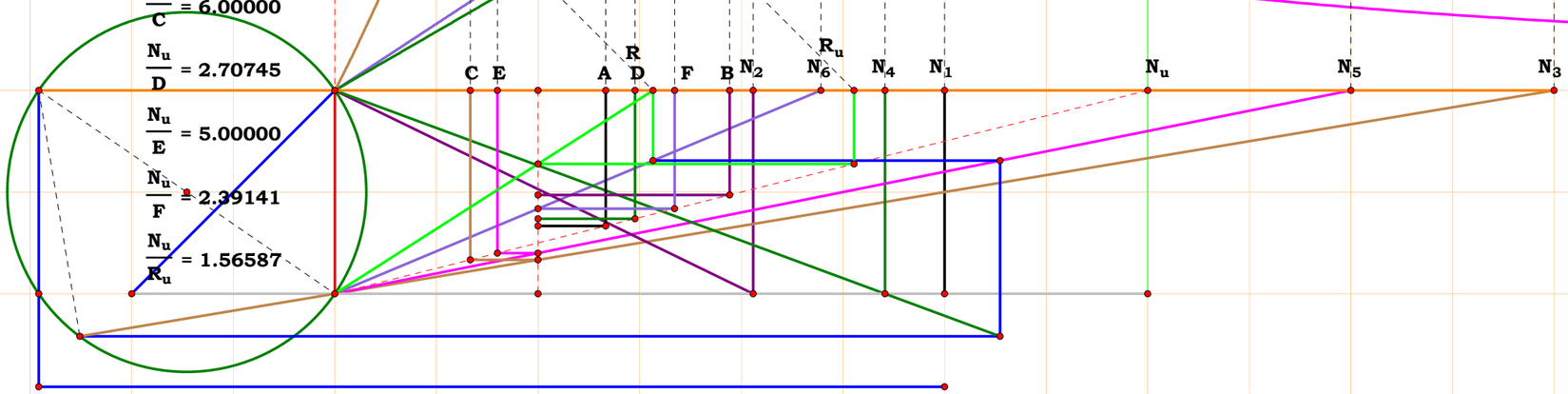
$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{D} = 2.70745$

$\frac{N_u}{E} = 5.00000$

$\frac{N_u}{F} = 2.39141$

$\frac{N_u}{R_u} = 1.56587$



$$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_1 + N_2 \cdot N_3)}{N_2 \cdot N_5 \cdot (N_3^2 + 1)} = 1.56587$$

$$\frac{N_u^2 \cdot E \cdot (B \cdot C + N_u \cdot A)}{F \cdot A \cdot D \cdot (N_u^2 + C^2)} = 1.56587$$

$$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_1 + N_2 \cdot N_3)}{N_2 \cdot N_5 \cdot (N_3^2 + 1)} - \frac{N_u^2 \cdot E \cdot (B \cdot C + N_u \cdot A)}{F \cdot A \cdot D \cdot (N_u^2 + C^2)} = 0.00000$$

$N_1 = 1.90546$

$N_2 = 3.00000$

$N_3 = 1.14613$

$N_4 = 5.00000$

$N_5 = 6.00000$

$N_6 = 1.64088$

$R = 2.23141$

$N_u = 4.00000$

$A = 2.09923$

$B = 1.33333$

$C = 3.48999$

$D = 0.80000$

$E = 0.66667$

$F = 2.43772$

$R_u = 1.79258$

$\frac{N_u}{A} = 1.90546$

$\frac{N_u}{B} = 3.00000$

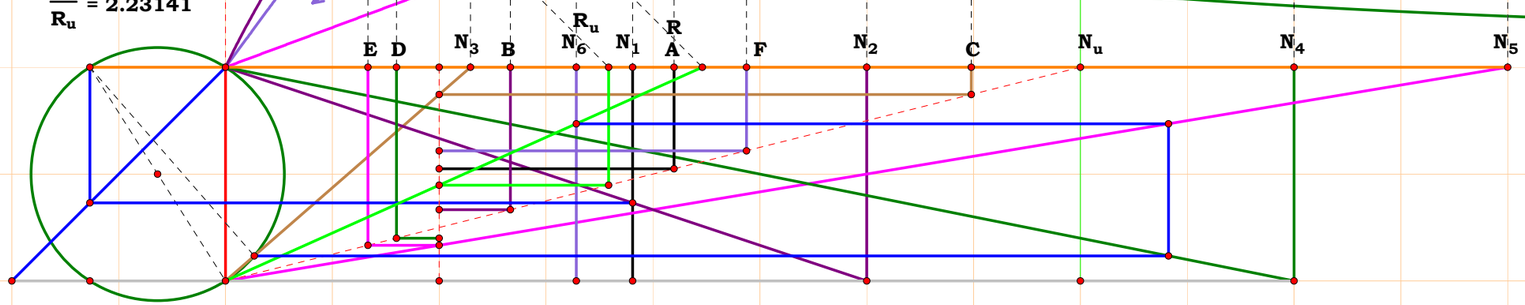
$\frac{N_u}{C} = 1.14613$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 6.00000$

$\frac{N_u}{F} = 1.64088$

$\frac{N_u}{R_u} = 2.23141$



$$\frac{N_2 \cdot N_5 \cdot N_6 \cdot (N_3^2+1)}{N_3 \cdot N_4 \cdot (N_1+N_2 \cdot N_3)} = 2.23141$$

$$\frac{A \cdot D \cdot (N_u^2+C^2)}{E \cdot F \cdot (N_u \cdot A+B \cdot C)} = 2.23141$$

$$\frac{N_2 \cdot N_5 \cdot N_6 \cdot (N_3^2+1)}{N_3 \cdot N_4 \cdot (N_1+N_2 \cdot N_3)} - \frac{A \cdot D \cdot (N_u^2+C^2)}{E \cdot F \cdot (N_u \cdot A+B \cdot C)} = 0.00000$$

$N_1 = 5.00000$
$N_2 = 1.89955$
$N_3 = 6.00000$
$N_4 = 2.95864$
$N_5 = 4.50814$
$R = 1.26091$
$N_u = 4.00000$
$A = 0.80000$
$B = 2.10576$
$C = 0.66667$
$D = 1.35197$
$E = 0.88728$
$R_u = 3.17231$

$\frac{N_u}{A} = 5.00000$

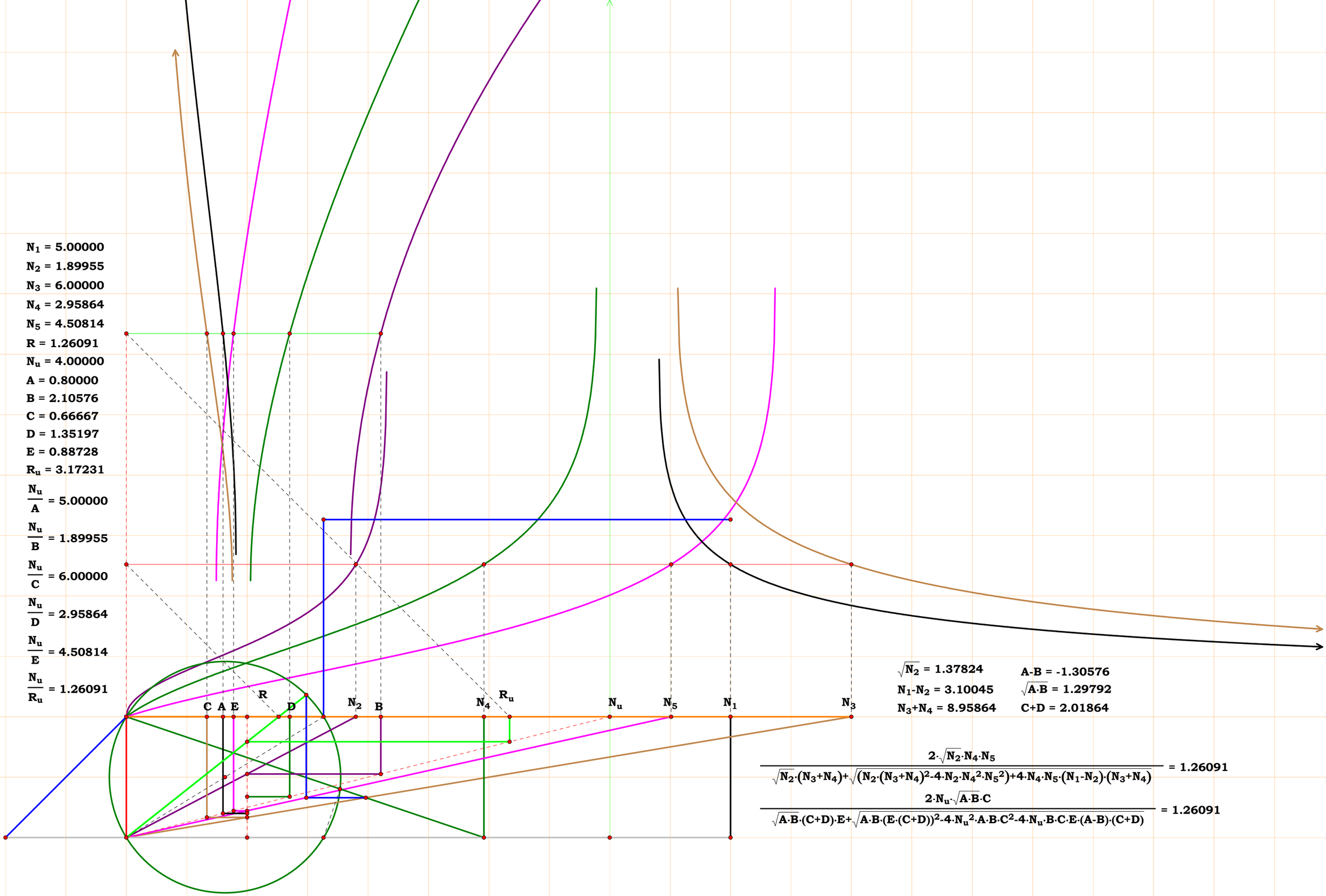
$\frac{N_u}{B} = 1.89955$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{D} = 2.95864$

$\frac{N_u}{E} = 4.50814$

$\frac{N_u}{R_u} = 1.26091$



$\sqrt{N_2} = 1.37824$ $\quad A-B = -1.30576$

$N_1-N_2 = 3.10045$ $\quad \sqrt{A \cdot B} = 1.29792$

$N_3+N_4 = 8.95864$ $\quad C+D = 2.01864$

$$\frac{2 \cdot \sqrt{N_2} \cdot N_4 \cdot N_5}{\sqrt{N_2} \cdot (N_3+N_4) + \sqrt{(N_2 \cdot (N_3+N_4)^2 - 4 \cdot N_2 \cdot N_4^2 \cdot N_5^2) + 4 \cdot N_4 \cdot N_5 \cdot (N_1-N_2) \cdot (N_3+N_4)}} = 1.26091$$

$$\frac{2 \cdot N_u \cdot \sqrt{A \cdot B} \cdot C}{\sqrt{A \cdot B} \cdot (C+D) \cdot E + \sqrt{A \cdot B \cdot (E \cdot (C+D))^2 - 4 \cdot N_u^2 \cdot A \cdot B \cdot C^2 - 4 \cdot N_u \cdot B \cdot C \cdot E \cdot (A-B) \cdot (C+D)}} = 1.26091$$

$N_1 = 5.00000$

$N_2 = 1.91137$

$N_3 = 3.56867$

$N_4 = 6.46836$

$N_5 = 7.38853$

$N_6 = 7.00000$

$N_7 = 8.00000$

$R = 2.55817$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.09274$

$C = 1.12087$

$D = 0.61839$

$E = 0.54138$

$F = 0.57143$

$G = 0.50000$

$R_u = 1.56362$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.91137$

$\frac{N_u}{C} = 3.56867$

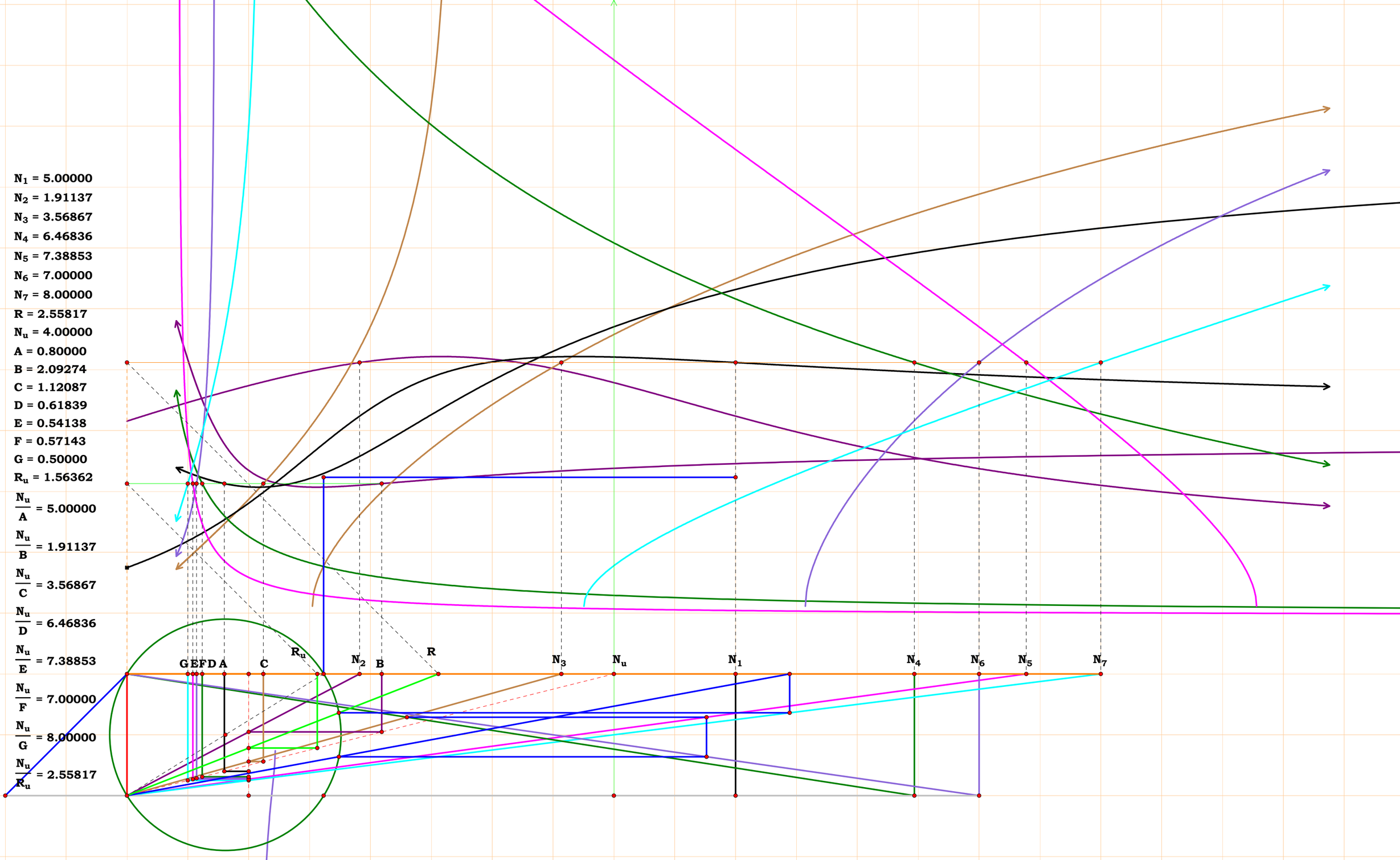
$\frac{N_u}{D} = 6.46836$

$\frac{N_u}{E} = 7.38853$

$\frac{N_u}{F} = 7.00000$

$\frac{N_u}{G} = 8.00000$

$\frac{N_u}{R_u} = 2.55817$



$N_1 = 5.00000$

$N_2 = 2.06499$

$N_3 = 4.66177$

$N_4 = 3.60268$

$N_5 = 6.00000$

$N_6 = 2.72216$

$R = 1.82699$

$N_u = 4.00000$

$A = 0.80000$

$B = 1.93705$

$C = 0.85804$

$D = 1.11028$

$E = 0.66667$

$F = 1.46942$

$R_u = 2.18940$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.06499$

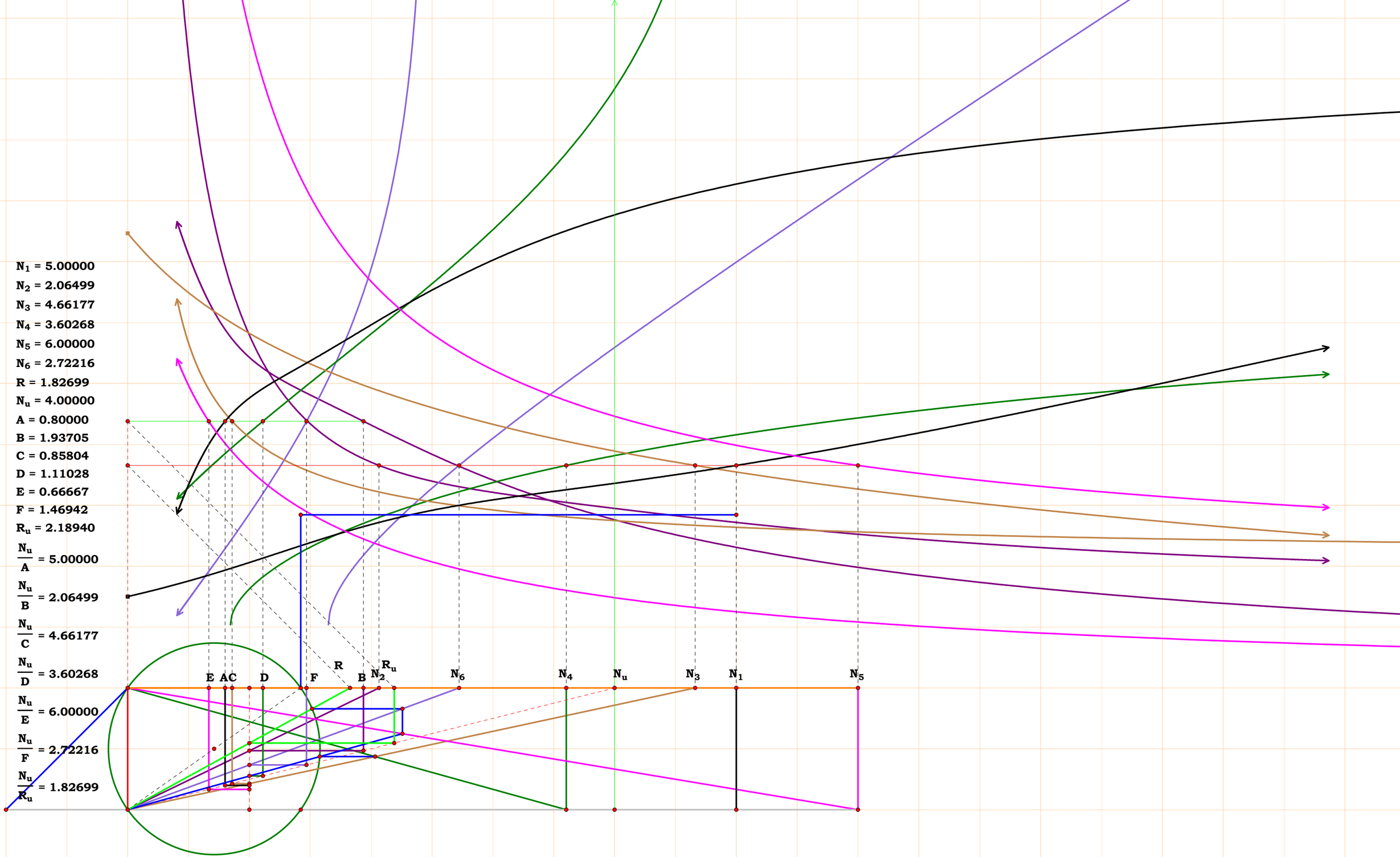
$\frac{N_u}{C} = 4.66177$

$\frac{N_u}{D} = 3.60268$

$\frac{N_u}{E} = 6.00000$

$\frac{N_u}{F} = 2.72216$

$\frac{N_u}{R_u} = 1.82699$



$N_1 = 2.36633$
$N_2 = 2.78729$
$N_3 = 7.00000$
$N_4 = 5.00000$
$N_5 = 6.00000$
$N_6 = 3.21704$
$R = 1.55893$
$N_u = 4.00000$
$A = 1.69038$
$B = 1.43509$
$C = 0.57143$
$D = 0.80000$
$E = 0.66667$
$F = 1.24338$
$R_u = 2.56587$

$\frac{N_u}{A} = 2.36633$

$\frac{N_u}{B} = 2.78729$

$\frac{N_u}{C} = 7.00000$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 6.00000$

$\frac{N_u}{F} = 3.21704$

$\frac{N_u}{R_u} = 1.55893$

C E D F B A R N_1 R_u N_2 N_6 N_u N_4 N_5 N_3

$N_1 - N_2 = -0.42095$
$N_3 + N_4 = 12.00000$
$N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5) = 8.60445$

$B - A = -0.25529$
$C + D = 1.37143$
$C \cdot (E - F) + D \cdot E = 0.20378$

$$\frac{N_6 \cdot (N_1 - N_2) \cdot (N_3 + N_4) + \sqrt{(N_6 \cdot (N_1 - N_2) \cdot (N_3 + N_4))^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))}}{2 \cdot N_2 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))} = 1.55893$$

$$\frac{E \cdot (B - A) \cdot (C + D) + \sqrt{4 \cdot A^2 \cdot C \cdot F \cdot (C \cdot (E - F) + D \cdot E) + (E \cdot (B - A) \cdot (C + D))^2}}{2 \cdot A \cdot (C \cdot (E - F) + D \cdot E)} = 1.55893$$

$N_1 = 5.00000$

$N_2 = 1.92319$

$N_3 = 4.57905$

$N_4 = 3.00000$

$N_5 = 6.00000$

$N_6 = 7.00000$

$N_7 = 5.41202$

$R = 1.74318$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.07988$

$C = 0.87354$

$D = 1.33333$

$E = 0.66667$

$F = 0.57143$

$G = 0.73910$

$R_u = 2.29466$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.92319$

$\frac{N_u}{C} = 4.57905$

$\frac{N_u}{D} = 3.00000$

$\frac{N_u}{E} = 6.00000$

$\frac{N_u}{F} = 7.00000$

$\frac{N_u}{G} = 5.41202$

$\frac{N_u}{R_u} = 1.74318$

F E G A C D R N_2 B R_u N_4 N_u N_3 N_1 N_7 N_5 N_6

$N_1-N_2 = 3.07681$

$N_3+N_4 = 7.57905$

$N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5)) = 189.70932$

$A-B = -1.27988$

$C+D = 2.20688$

$N_u \cdot (C \cdot (E-F) + D \cdot E) = 3.88833$

$$\frac{(N_1-N_2)\cdot(N_7\cdot(N_3\cdot N_6+N_4\cdot(N_6-N_5)))^2+N_2\cdot N_6\cdot(N_3+N_4)\cdot(N_7\cdot(N_3\cdot N_6+N_4\cdot(N_6-N_5)))}{N_2\cdot((N_7\cdot(N_3\cdot N_6+N_4\cdot(N_6-N_5)))^2+(N_6\cdot(N_3+N_4))^2)} = 1.74318$$

$$\frac{(N_u\cdot(C\cdot(E-F)+D\cdot E))\cdot(A\cdot E\cdot G\cdot(C+D)-(A-B)\cdot(N_u\cdot(C\cdot(E-F)+D\cdot E)))}{A\cdot((N_u\cdot(C\cdot(E-F)+D\cdot E))^2+(E\cdot G\cdot(C+D))^2)} = 1.74318$$

$N_1 = 5.00000$
$N_2 = 2.07681$
$N_3 = 7.00000$
$N_4 = 3.00000$
$N_5 = 6.00000$
$N_6 = 3.62617$
$N_7 = 4.55527$
$N_8 = 2.53005$
$R = 1.72826$
$N_u = 4.00000$
$A = 0.80000$
$B = 1.92603$
$C = 0.57143$
$D = 1.33333$
$E = 0.66667$
$F = 1.10309$
$G = 0.87810$
$H = 1.58099$
$R_u = 2.31447$

$\frac{N_u}{A} = 5.00000$
$\frac{N_u}{B} = 2.07681$
$\frac{N_u}{C} = 7.00000$
$\frac{N_u}{D} = 3.00000$
$\frac{N_u}{E} = 6.00000$
$\frac{N_u}{F} = 3.62617$
$\frac{N_u}{G} = 4.55527$
$\frac{N_u}{H} = 2.53005$
$\frac{N_u}{R_u} = 1.72826$

$N_1 - N_2 = 2.92319$
$N_3 + N_4 = 10.00000$
$N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5) = 18.26175$
$B - A = 1.12603$
$C + D = 1.90476$
$C \cdot (E - F) + D \cdot E = 0.63950$

$$\frac{N_8 \cdot \left(N_6 \cdot (N_1 - N_2) \cdot (N_3 + N_4) + \sqrt{(N_6 \cdot (N_1 - N_2) \cdot (N_3 + N_4))^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))}\right)}{2 \cdot N_2 \cdot N_7 \cdot (N_3 \cdot N_6 + N_4 \cdot (N_6 - N_5))} = 1.72826$$

$$\frac{G \cdot \left(E \cdot (B - A) \cdot (C + D) + \sqrt{((E \cdot (B - A) \cdot (C + D))^2 + 4 \cdot A^2 \cdot C \cdot E \cdot F \cdot (C + D)) - (2 \cdot A \cdot C \cdot F)^2}\right)}{2 \cdot A \cdot H \cdot (C \cdot (E - F) + D \cdot E)} = 1.72826$$

$N_1 = 5.00000$
$N_2 = 2.05909$
$N_3 = 6.00000$
$N_4 = 3.00000$
$N_5 = 3.75472$
$N_6 = 2.20220$
$R = 2.61267$
$N_u = 4.00000$
$A = 0.80000$
$B = 1.94261$
$C = 0.66667$
$D = 1.33333$
$E = 1.06533$
$F = 1.81637$
$R_u = 1.53100$

$\frac{N_u}{A} = 5.00000$
$\frac{N_u}{B} = 2.05909$
$\frac{N_u}{C} = 6.00000$
$\frac{N_u}{D} = 3.00000$
$\frac{N_u}{E} = 3.75472$
$\frac{N_u}{F} = 2.20220$
$\frac{N_u}{R_u} = 2.61267$

$\sqrt{N_2} = 1.43495$
$N_1 \cdot N_2 = 2.94091$
$N_3+N_4 = 9.00000$
$A-B = -1.14261$
$C+D = 2.00000$
$\sqrt{A \cdot B} = 1.24663$

$$\frac{N_6 \cdot \left(\sqrt{N_2} \cdot (N_3+N_4) + \sqrt{\left(N_2 \cdot (N_3+N_4)^2 - 4 \cdot N_2 \cdot (N_4 \cdot N_5)^2\right) + 4 \cdot N_4 \cdot N_5 \cdot (N_1-N_2) \cdot (N_3+N_4)}\right)}{2 \cdot \sqrt{N_2} \cdot (N_3+N_4)} = 2.61267$$

$$\frac{N_u \cdot \left(\sqrt{A \cdot B} \cdot (C+D) \cdot E + \sqrt{B \cdot (C+D) \cdot E \cdot \left(A \cdot E \cdot (C+D) - 4 \cdot N_u \cdot C \cdot (A-B)\right) - 4 \cdot N_u^2 \cdot A \cdot B \cdot C^2}\right)}{2 \cdot \sqrt{A \cdot B} \cdot (C+D) \cdot E \cdot F} = 2.61267$$

$N_1 = 5.00000$

$N_2 = 1.89364$

$N_3 = 6.00000$

$N_4 = 3.00000$

$N_5 = 2.78873$

$N_6 = 3.31302$

$R = 2.27801$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.11233$

$C = 0.66667$

$D = 1.33333$

$E = 1.43434$

$F = 1.20736$

$R_u = 1.75592$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.89364$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{D} = 3.00000$

$\frac{N_u}{E} = 2.78873$

$\frac{N_u}{F} = 3.31302$

$\frac{N_u}{R_u} = 2.27801$

$\sqrt{N_2} = 1.37610$

$N_1-N_2 = 3.10636$

$N_3+N_4 = 9.00000$

$\sqrt{A \cdot B} = 1.29995$

$A-B = -1.31233$

$C+D = 2.00000$

$$\frac{2 \cdot \sqrt{N_2} \cdot (N_3+N_4) \cdot N_6}{\sqrt{N_2} \cdot (N_3+N_4) + \sqrt{(N_2 \cdot (N_3+N_4)^2 - 4 \cdot N_2 \cdot (N_4 \cdot N_5)^2) + 4 \cdot N_4 \cdot N_5 \cdot (N_1-N_2) \cdot (N_3+N_4)}} = 2.27801$$

$$\frac{2 \cdot N_u \cdot \sqrt{A \cdot B} \cdot (C+D) \cdot E}{\sqrt{A \cdot B} \cdot (C+D) \cdot E \cdot F + F \cdot \sqrt{B \cdot (C+D) \cdot E \cdot (A \cdot E \cdot (C+D) - 4 \cdot N_u \cdot (A-B) \cdot C) - 4 \cdot N_u^2 \cdot A \cdot B \cdot C^2}} = 2.27801$$

$N_1 = 1.90546$
$N_2 = 3.00000$
$N_3 = 7.00000$
$N_4 = 6.00000$
$N_5 = 8.00000$
$N_6 = 5.00000$
$N_7 = 1.70141$
$N_8 = 1.44878$
$R = 2.19722$
$N_u = 4.00000$
$A = 2.09923$
$B = 1.33333$
$C = 0.57143$
$D = 0.66667$
$E = 0.50000$
$F = 0.80000$
$G = 2.35100$
$H = 2.76095$
$R_u = 1.82048$

$\frac{N_u}{A} = 1.90546$
$\frac{N_u}{B} = 3.00000$
$\frac{N_u}{C} = 7.00000$
$\frac{N_u}{D} = 6.00000$
$\frac{N_u}{E} = 8.00000$
$\frac{N_u}{F} = 5.00000$
$\frac{N_u}{G} = 1.70141$
$\frac{N_u}{H} = 1.44878$
$\frac{N_u}{R_u} = 2.19722$

$N_1-N_2 = -1.09454$
$N_3+N_4 = 13.00000$
$N_3 \cdot N_6+N_4 \cdot (N_6-N_5) = 17.00000$

$B-A = -0.76590$
$C+D = 1.23810$
$C \cdot (E-F)+D \cdot E = 0.16190$

$$\frac{2 \cdot N_2 \cdot N_7 \cdot N_8 \cdot (N_3 \cdot N_6+N_4 \cdot (N_6-N_5))}{N_6 \cdot (N_1-N_2) \cdot (N_3+N_4)+\sqrt{(N_6 \cdot (N_1-N_2) \cdot (N_3+N_4))^2+4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6+N_4 \cdot (N_6-N_5))}} = 2.19722$$

$$\frac{2 \cdot N_u^2 \cdot A \cdot (C \cdot (E-F)+D \cdot E)}{G \cdot H \cdot ((B-A) \cdot (C+D) \cdot E+\sqrt{(E \cdot (B-A) \cdot (C+D))^2+4 \cdot A^2 \cdot C \cdot F \cdot (C \cdot (E-F)+D \cdot E)})} = 2.19722$$

$N_1 = 5.00000$

$N_2 = 2.40770$

$N_3 = 3.51838$

$N_4 = 1.90690$

$N_5 = 3.09886$

$N_6 = 6.00735$

$R = 2.54255$

$N_u = 4.00000$

$A = 0.80000$

$B = 1.66134$

$C = 1.13689$

$D = 2.09764$

$E = 1.29080$

$F = 0.66585$

$R_u = 1.57322$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.40770$

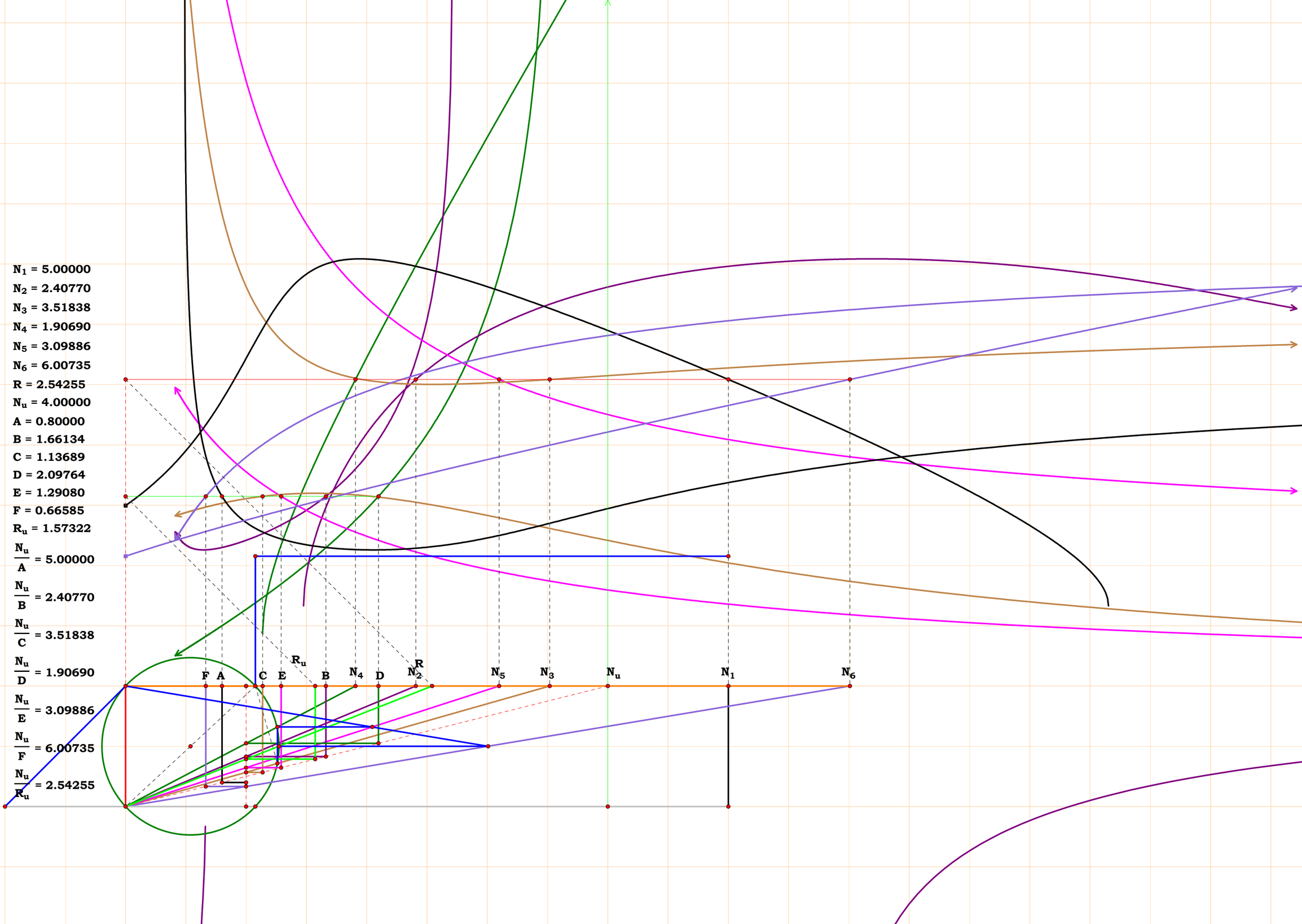
$\frac{N_u}{C} = 3.51838$

$\frac{N_u}{D} = 1.90690$

$\frac{N_u}{E} = 3.09886$

$\frac{N_u}{F} = 6.00735$

$\frac{N_u}{R_u} = 2.54255$



$N_1 = 5.00000$
$N_2 = 1.94091$
$N_3 = 4.51996$
$N_4 = 3.21271$
$N_5 = 3.60701$
$N_6 = 2.75616$
$N_7 = 5.71192$
$R = 2.32383$
$N_u = 4.00000$
$A = 0.80000$
$B = 2.06088$
$C = 0.88496$
$D = 1.24505$
$E = 1.10895$
$F = 1.45129$
$G = 0.70029$
$R_u = 1.72130$

$\frac{N_u}{A} = 5.00000$
$\frac{N_u}{B} = 1.94091$
$\frac{N_u}{C} = 4.51996$
$\frac{N_u}{D} = 3.21271$
$\frac{N_u}{E} = 3.60701$
$\frac{N_u}{F} = 2.75616$
$\frac{N_u}{G} = 5.71192$
$\frac{N_u}{R_u} = 2.32383$

G A C E D F R_u N_2 B R N_6 N_4 N_5 N_u N_3 N_1 N_7

$N_3^2+1 = 21.43003$
$N_2+N_3\cdot(N_1-N_2) = 15.76786$
$N_5\cdot N_6+N_7\cdot(N_6-N_5) = 5.08156$

$B-A = 1.26088$
$C-D = -0.36009$
$N_u\cdot(B-A)+A\cdot C = 5.75151$

$$\frac{N_3\cdot N_5\cdot N_6\cdot N_7\cdot(N_2+N_3\cdot(N_1-N_2))}{N_2\cdot N_4\cdot N_6\cdot N_7\cdot(N_3^2+1)-N_3\cdot(N_2+N_3\cdot(N_1-N_2))\cdot(N_5\cdot N_6+N_7\cdot(N_6-N_5))} = 2.32383$$

$$\frac{N_u\cdot D\cdot(N_u\cdot(B-A)+A\cdot C)}{E\cdot((N_u^2\cdot A-N_u\cdot D\cdot(B-A))+A\cdot C\cdot(C-D))+D\cdot(F-G)\cdot(N_u\cdot(B-A)+A\cdot C)} = 2.32383$$

$N_1 = 5.00000$

$N_2 = 1.85819$

$N_3 = 3.48004$

$N_4 = 3.00000$

$N_5 = 3.83153$

$R = 2.45909$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.15263$

$C = 1.14941$

$D = 1.33333$

$E = 1.04397$

$R_u = 1.62662$

$\frac{N_u}{A} = 5.00000$

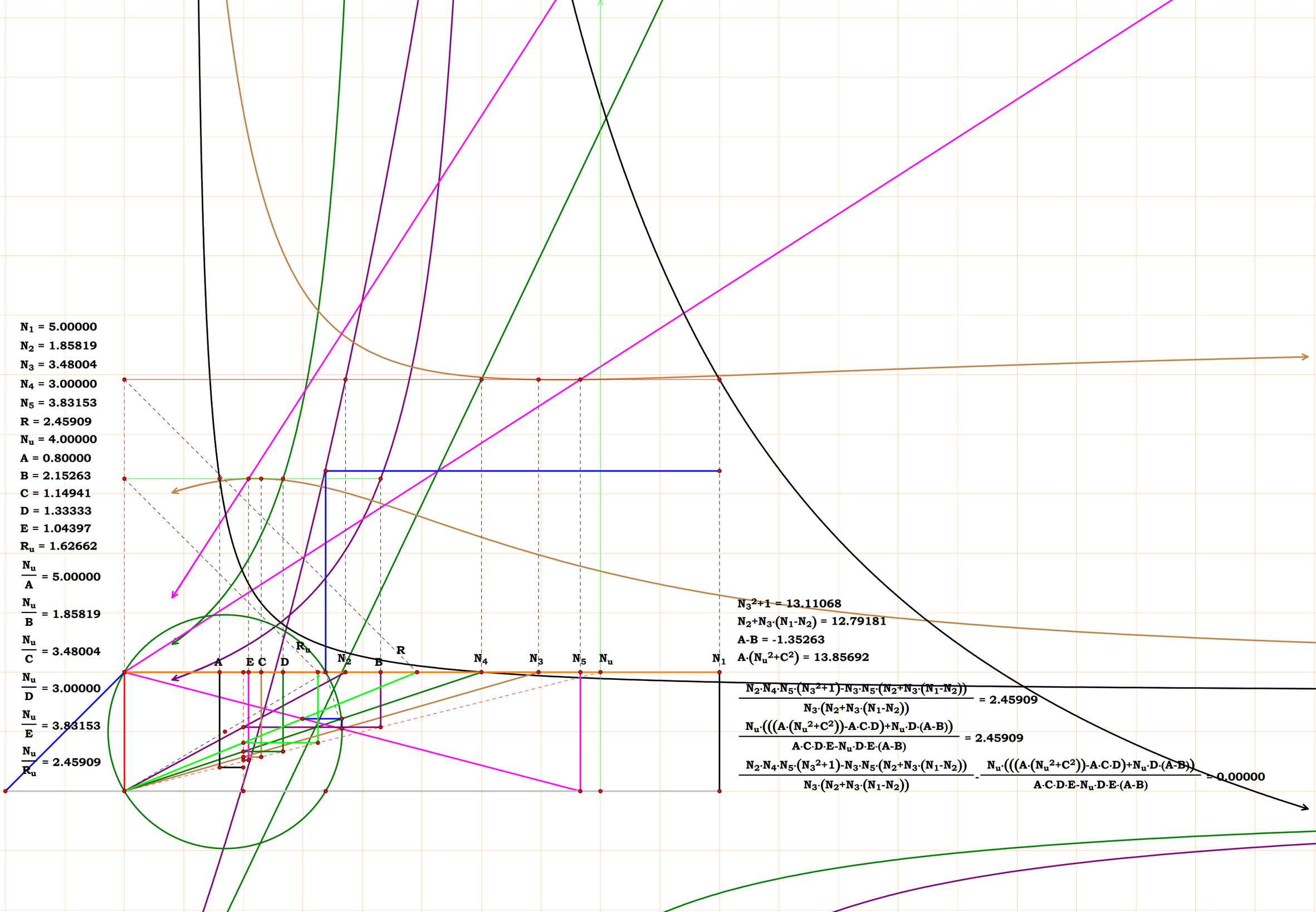
$\frac{N_u}{B} = 1.85819$

$\frac{N_u}{C} = 3.48004$

$\frac{N_u}{D} = 3.00000$

$\frac{N_u}{E} = 3.83153$

$\frac{N_u}{R_u} = 2.45909$



$N_3^2+1 = 13.11068$

$N_2+N_3\cdot(N_1-N_2) = 12.79181$

$A-B = -1.35263$

$A\cdot(N_u^2+C^2) = 13.85692$

$$\frac{N_2\cdot N_4\cdot N_5\cdot(N_3^2+1)-N_3\cdot N_5\cdot(N_2+N_3\cdot(N_1-N_2))}{N_3\cdot(N_2+N_3\cdot(N_1-N_2))} = 2.45909$$

$$\frac{N_u\cdot(((A\cdot(N_u^2+C^2))-A\cdot C\cdot D)+N_u\cdot D\cdot(A-B))}{A\cdot C\cdot D\cdot E-N_u\cdot D\cdot E\cdot(A-B)} = 2.45909$$

$$\frac{N_2\cdot N_4\cdot N_5\cdot(N_3^2+1)-N_3\cdot N_5\cdot(N_2+N_3\cdot(N_1-N_2))}{N_3\cdot(N_2+N_3\cdot(N_1-N_2))} - \frac{N_u\cdot(((A\cdot(N_u^2+C^2))-A\cdot C\cdot D)+N_u\cdot D\cdot(A-B))}{A\cdot C\cdot D\cdot E-N_u\cdot D\cdot E\cdot(A-B)} = 0.00000$$

$N_1 = 3.00000$

$N_2 = 2.07090$

$N_3 = 1.43566$

$N_4 = 1.69708$

$N_5 = 6.00000$

$R = 2.46308$

$N_u = 4.00000$

$A = 1.33333$

$B = 1.93152$

$C = 2.78618$

$D = 2.35699$

$E = 0.66667$

$R_u = 1.62398$

$\frac{N_u}{A} = 3.00000$

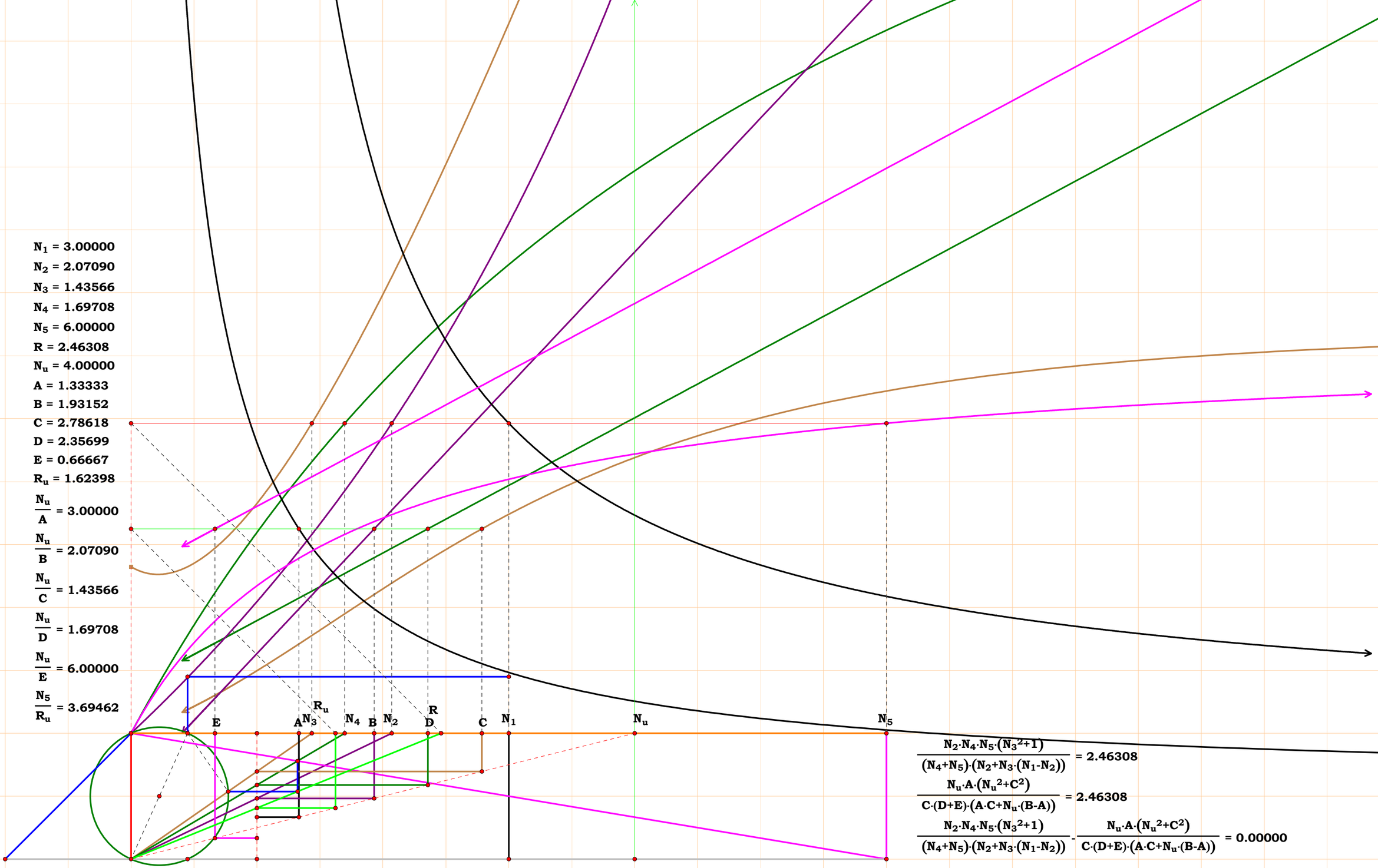
$\frac{N_u}{B} = 2.07090$

$\frac{N_u}{C} = 1.43566$

$\frac{N_u}{D} = 1.69708$

$\frac{N_u}{E} = 6.00000$

$\frac{N_5}{R_u} = 3.69462$



$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1)}{(N_4+N_5) \cdot (N_2+N_3 \cdot (N_1-N_2))} = 2.46308$$

$$\frac{N_u \cdot A \cdot (N_u^2+C^2)}{C \cdot (D+E) \cdot (A \cdot C+N_u \cdot (B-A))} = 2.46308$$

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot (N_3^2+1)}{(N_4+N_5) \cdot (N_2+N_3 \cdot (N_1-N_2))} - \frac{N_u \cdot A \cdot (N_u^2+C^2)}{C \cdot (D+E) \cdot (A \cdot C+N_u \cdot (B-A))} = 0.00000$$

$N_1 = 5.00000$

$N_2 = 1.94091$

$N_3 = 2.16688$

$N_4 = 3.18317$

$N_5 = 4.37513$

$R = 2.66536$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.06088$

$C = 1.84597$

$D = 1.25661$

$E = 0.91426$

$R_u = 1.50074$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.94091$

$\frac{N_u}{C} = 2.16688$

$\frac{N_u}{D} = 3.18317$

$\frac{N_u}{E} = 4.37513$

$\frac{N_u}{R_u} = 2.66536$

$N_3^2+1 = 5.69539$

$N_2+N_3\cdot(N_1-N_2) = 8.56960$

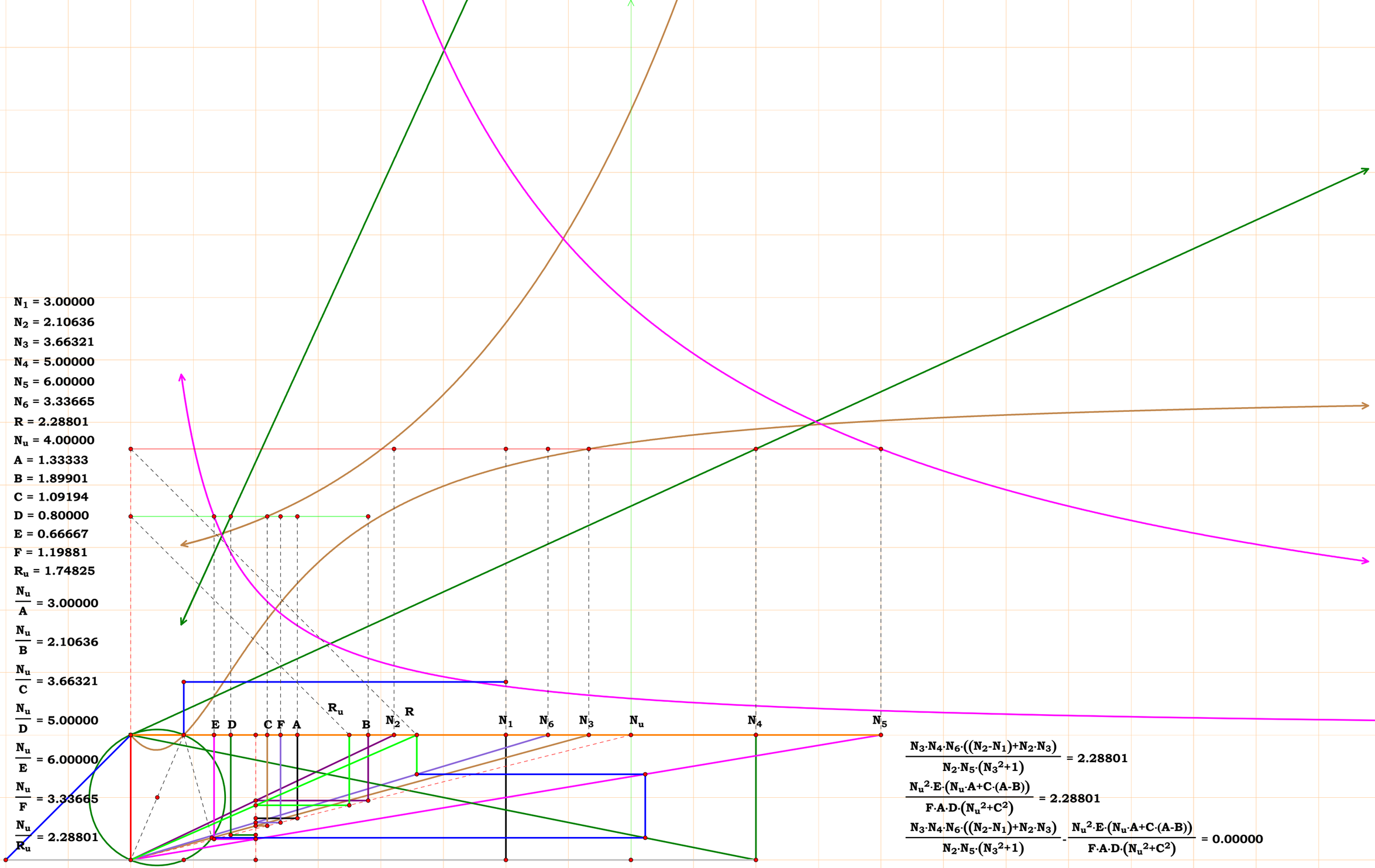
$A-B = -1.26088$

$(N_u^2+C^2)-D\cdot C = 17.08794$

$\frac{N_2\cdot N_4\cdot N_5\cdot(N_3^2+1)-N_3\cdot N_5\cdot(N_2+N_3\cdot(N_1-N_2))}{N_4\cdot(N_2+N_3\cdot(N_1-N_2))} = 2.66536$

$\frac{N_u\cdot(A\cdot((N_u^2+C^2)-D\cdot C)+N_u\cdot D\cdot(A-B))}{A\cdot C^2\cdot E-N_u\cdot(A-B)\cdot C\cdot E} = 2.66536$

$\frac{N_2\cdot N_4\cdot N_5\cdot(N_3^2+1)-N_3\cdot N_5\cdot(N_2+N_3\cdot(N_1-N_2))}{N_4\cdot(N_2+N_3\cdot(N_1-N_2))} - \frac{N_u\cdot(A\cdot((N_u^2+C^2)-D\cdot C)+N_u\cdot D\cdot(A-B))}{A\cdot C^2\cdot E-N_u\cdot(A-B)\cdot C\cdot E} = 0.00000$



$N_1 = 3.00000$

$N_2 = 2.10636$

$N_3 = 3.66321$

$N_4 = 5.00000$

$N_5 = 6.00000$

$N_6 = 3.33665$

$R = 2.28801$

$N_u = 4.00000$

$A = 1.33333$

$B = 1.89901$

$C = 1.09194$

$D = 0.80000$

$E = 0.66667$

$F = 1.19881$

$R_u = 1.74825$

$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 2.10636$

$\frac{N_u}{C} = 3.66321$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 6.00000$

$\frac{N_u}{F} = 3.33665$

$\frac{N_u}{R_u} = 2.28801$

$$\frac{N_3 \cdot N_4 \cdot N_6 \cdot ((N_2 - N_1) + N_2 \cdot N_3)}{N_2 \cdot N_5 \cdot (N_3^2 + 1)} = 2.28801$$

$$\frac{N_u^2 \cdot E \cdot (N_u \cdot A + C \cdot (A - B))}{F \cdot A \cdot D \cdot (N_u^2 + C^2)} = 2.28801$$

$$\frac{N_3 \cdot N_4 \cdot N_6 \cdot ((N_2 - N_1) + N_2 \cdot N_3)}{N_2 \cdot N_5 \cdot (N_3^2 + 1)} - \frac{N_u^2 \cdot E \cdot (N_u \cdot A + C \cdot (A - B))}{F \cdot A \cdot D \cdot (N_u^2 + C^2)} = 0.00000$$

$N_1 = 3.00000$

$N_2 = 1.92319$

$N_3 = 3.43277$

$N_4 = 5.00000$

$N_5 = 6.00000$

$N_6 = 1.51089$

$R = 2.35027$

$N_u = 4.00000$

$A = 1.33333$

$B = 2.07988$

$C = 1.16524$

$D = 0.80000$

$E = 0.66667$

$F = 2.64745$

$R_u = 1.70193$

$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 1.92319$

$\frac{N_u}{C} = 3.43277$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{E} = 6.00000$

$\frac{N_u}{F} = 1.51089$

$\frac{N_u}{R_u} = 2.35027$

E D C A N_6 R_u N_2 B R F N_1 N_3 N_u N_4 N_5

$$\frac{N_2 \cdot N_5 \cdot N_6 \cdot \left(N_3^2+1\right)}{N_3 \cdot N_4 \cdot \left(\left(N_2-N_1\right)+N_2 \cdot N_3\right)} = 2.35027$$

$$\frac{A \cdot D \cdot \left(N_u^2+C^2\right)}{N_u \cdot A \cdot E \cdot F+C \cdot E \cdot F \cdot (A-B)} = 2.35027$$

$$\frac{N_2 \cdot N_5 \cdot N_6 \cdot \left(N_3^2+1\right)}{N_3 \cdot N_4 \cdot \left(\left(N_2-N_1\right)+N_2 \cdot N_3\right)} - \frac{A \cdot D \cdot \left(N_u^2+C^2\right)}{N_u \cdot A \cdot E \cdot F+C \cdot E \cdot F \cdot (A-B)} = 0.00000$$

$N_1 = 1.94091$

$N_2 = 3.00000$

$N_3 = 4.88629$

$N_4 = 2.38248$

$R = 1.54838$

$N_u = 4.00000$

$A = 2.06088$

$B = 1.33333$

$C = 0.81862$

$D = 1.67892$

$R_u = 2.58335$

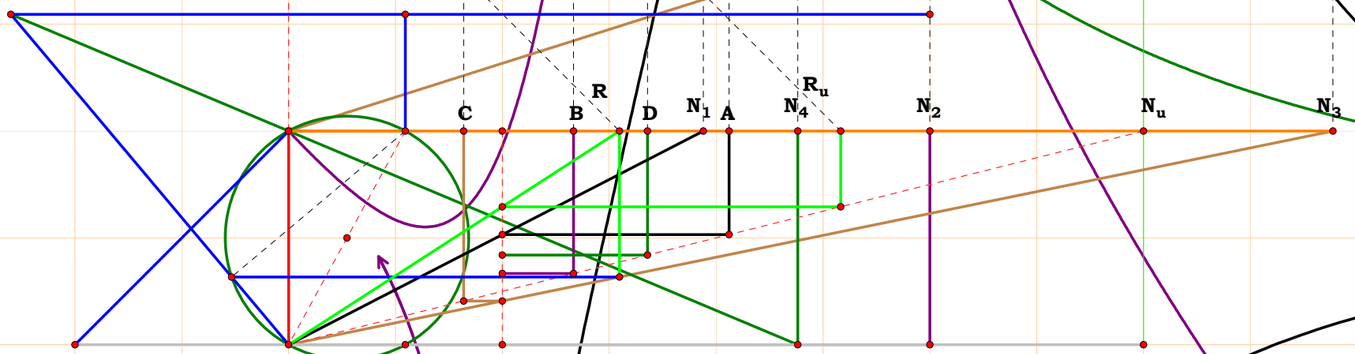
$\frac{N_u}{A} = 1.94091$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 4.88629$

$\frac{N_u}{D} = 2.38248$

$\frac{\frac{N_u}{N_u}}{D} = 1.67892$



$$\frac{N_1 \cdot N_2^2 \cdot N_3 - N_2 \cdot N_3 \cdot N_4 \cdot (N_1 - N_2)^2}{N_1 \cdot N_4^2 \cdot (N_1 - N_2)^2 + N_1 \cdot N_2^2} = 1.54838$$

$$\frac{N_u \cdot A \cdot D \cdot (A \cdot B \cdot (2 \cdot N_u + D) - N_u \cdot (A^2 + B^2))}{B \cdot C \cdot (A^2 \cdot (N_u^2 + D^2) - N_u^2 \cdot B \cdot (2 \cdot A - B))} = 1.54838$$

$$\frac{N_1 \cdot N_2^2 \cdot N_3 - N_2 \cdot N_3 \cdot N_4 \cdot (N_1 - N_2)^2}{N_1 \cdot N_4^2 \cdot (N_1 - N_2)^2 + N_1 \cdot N_2^2} - \frac{N_u \cdot A \cdot D \cdot (A \cdot B \cdot (2 \cdot N_u + D) - N_u \cdot (A^2 + B^2))}{B \cdot C \cdot (A^2 \cdot (N_u^2 + D^2) - N_u^2 \cdot B \cdot (2 \cdot A - B))} = 0.00000$$

$N_1 = 2.08272$

$N_2 = 3.00000$

$N_3 = 2.64102$

$N_4 = 2.40020$

$R = 2.25137$

$N_u = 4.00000$

$A = 1.92056$

$B = 1.33333$

$C = 1.51457$

$D = 1.66652$

$R_u = 1.77669$

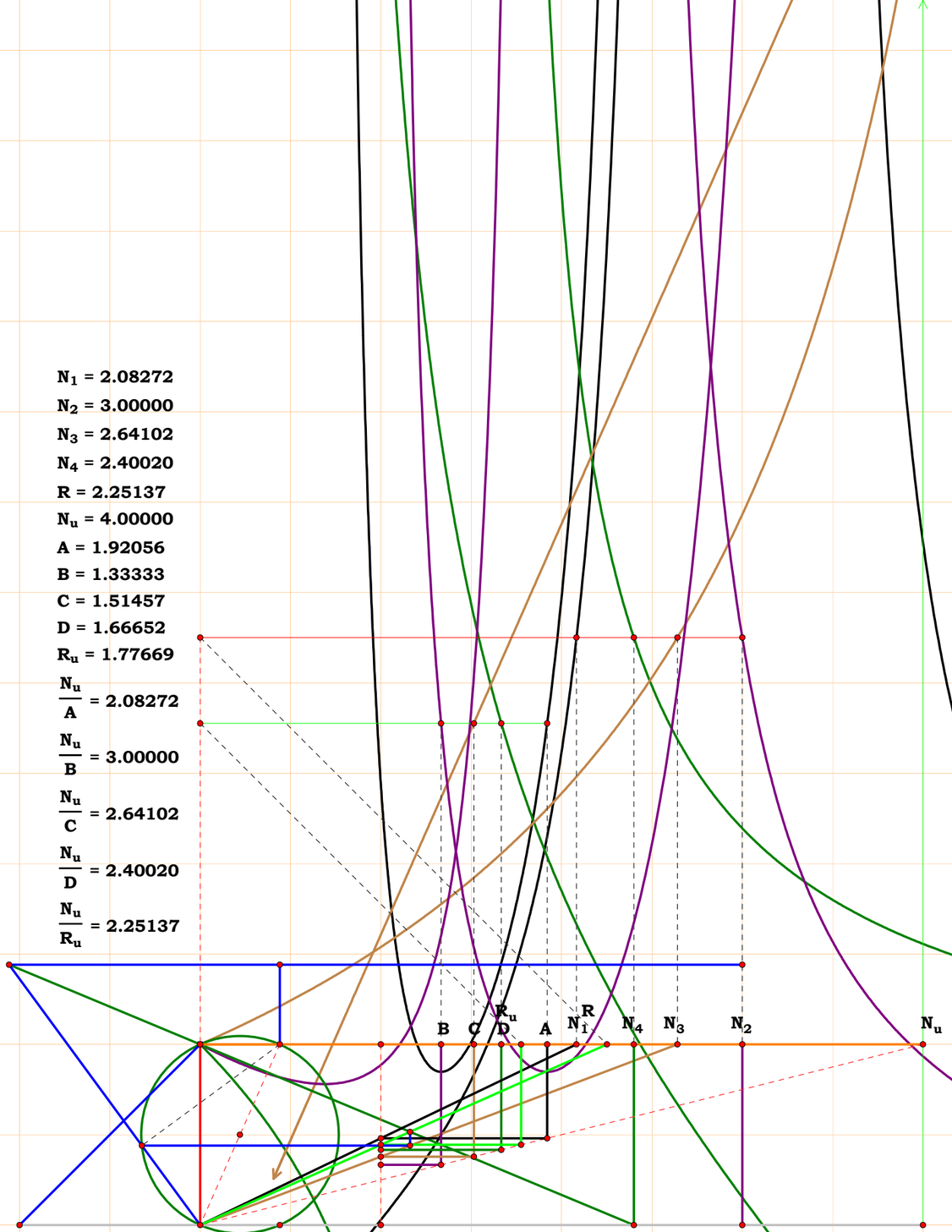
$\frac{N_u}{A} = 2.08272$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 2.64102$

$\frac{N_u}{D} = 2.40020$

$\frac{N_u}{R_u} = 2.25137$



$$\frac{N_1 \cdot N_2^2 \cdot N_3 \cdot N_4 - N_2 \cdot N_3 \cdot N_4^2 \cdot (N_1 - N_2)^2}{N_4 \cdot (N_1 - N_2)^2 \cdot (N_1 \cdot N_4^2 + N_2 \cdot N_3) - N_1 \cdot N_2^2 \cdot (N_3 - N_4)} = 2.25137$$

$$\frac{N_u \cdot A \cdot D \cdot (A \cdot B \cdot D - N_u \cdot (A-B)^2)}{N_u^2 \cdot B \cdot C \cdot (A-B)^2 + N_u \cdot A \cdot D^2 \cdot (A-B)^2 + A^2 \cdot B \cdot D^2 \cdot (C-D)} = 2.25137$$

$$\frac{N_1 \cdot N_2^2 \cdot N_3 \cdot N_4 - N_2 \cdot N_3 \cdot N_4^2 \cdot (N_1 - N_2)^2}{N_4 \cdot (N_1 - N_2)^2 \cdot (N_1 \cdot N_4^2 + N_2 \cdot N_3) - N_1 \cdot N_2^2 \cdot (N_3 - N_4)} - \frac{N_u \cdot A \cdot D \cdot (A \cdot B \cdot D - N_u \cdot (A-B)^2)}{N_u^2 \cdot B \cdot C \cdot (A-B)^2 + N_u \cdot A \cdot D^2 \cdot (A-B)^2 + A^2 \cdot B \cdot D^2 \cdot (C-D)} = 0.00000$$

$N_1 = 1.94091$

$N_2 = 3.00000$

$N_3 = 5.00000$

$N_4 = 2.66018$

$R = 1.64167$

$N_u = 4.00000$

$A = 2.06088$

$B = 1.33333$

$C = 0.80000$

$D = 1.50366$

$R_u = 2.43655$

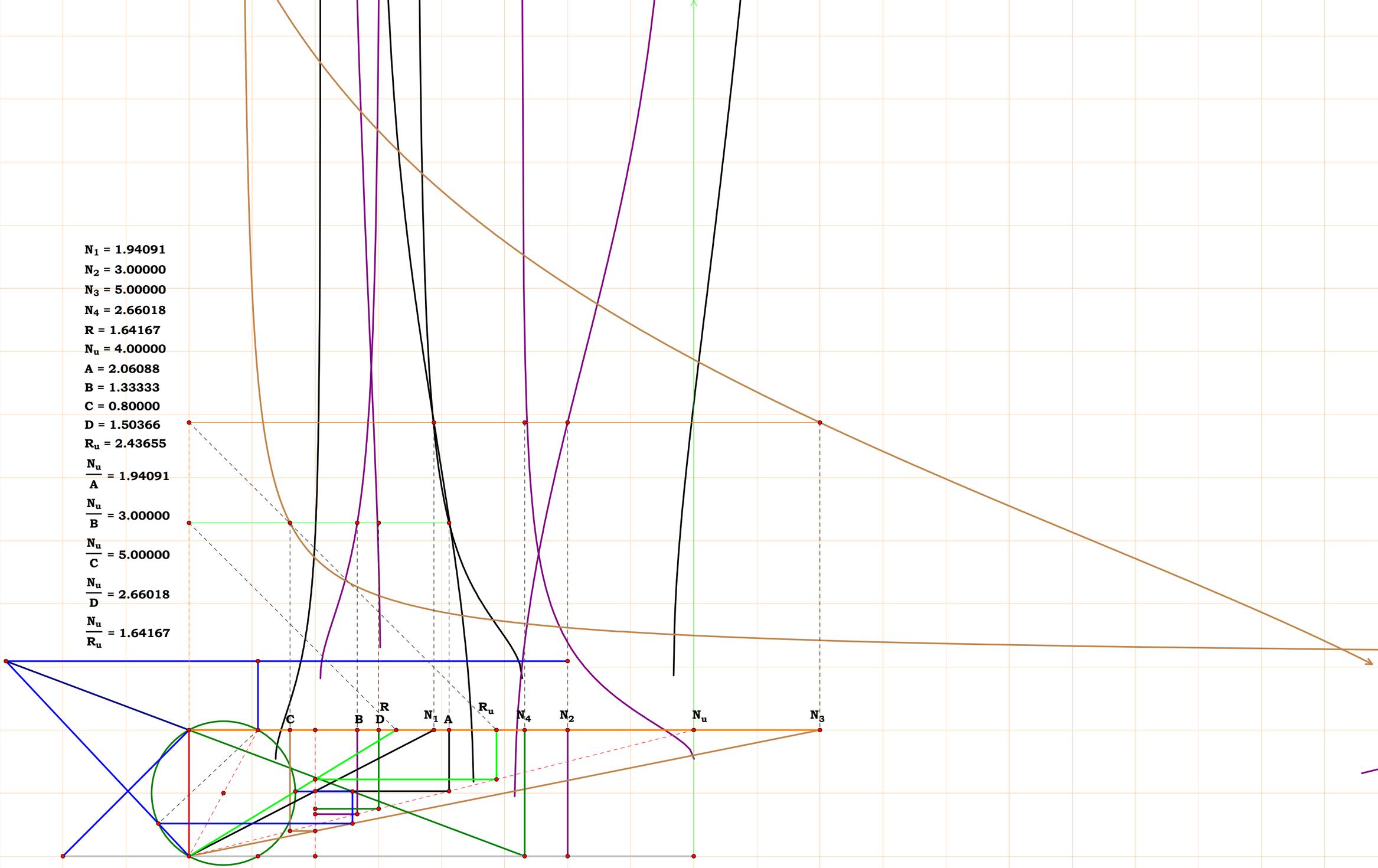
$\frac{N_u}{A} = 1.94091$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 2.66018$

$\frac{N_u}{R_u} = 1.64167$



$N_1 = 1.83456$

$N_2 = 3.00000$

$N_3 = 2.05606$

$N_4 = 5.00000$

$R = 2.44781$

$N_u = 4.00000$

$A = 2.18036$

$B = 1.33333$

$C = 1.94547$

$D = 0.80000$

$R_u = 1.63412$

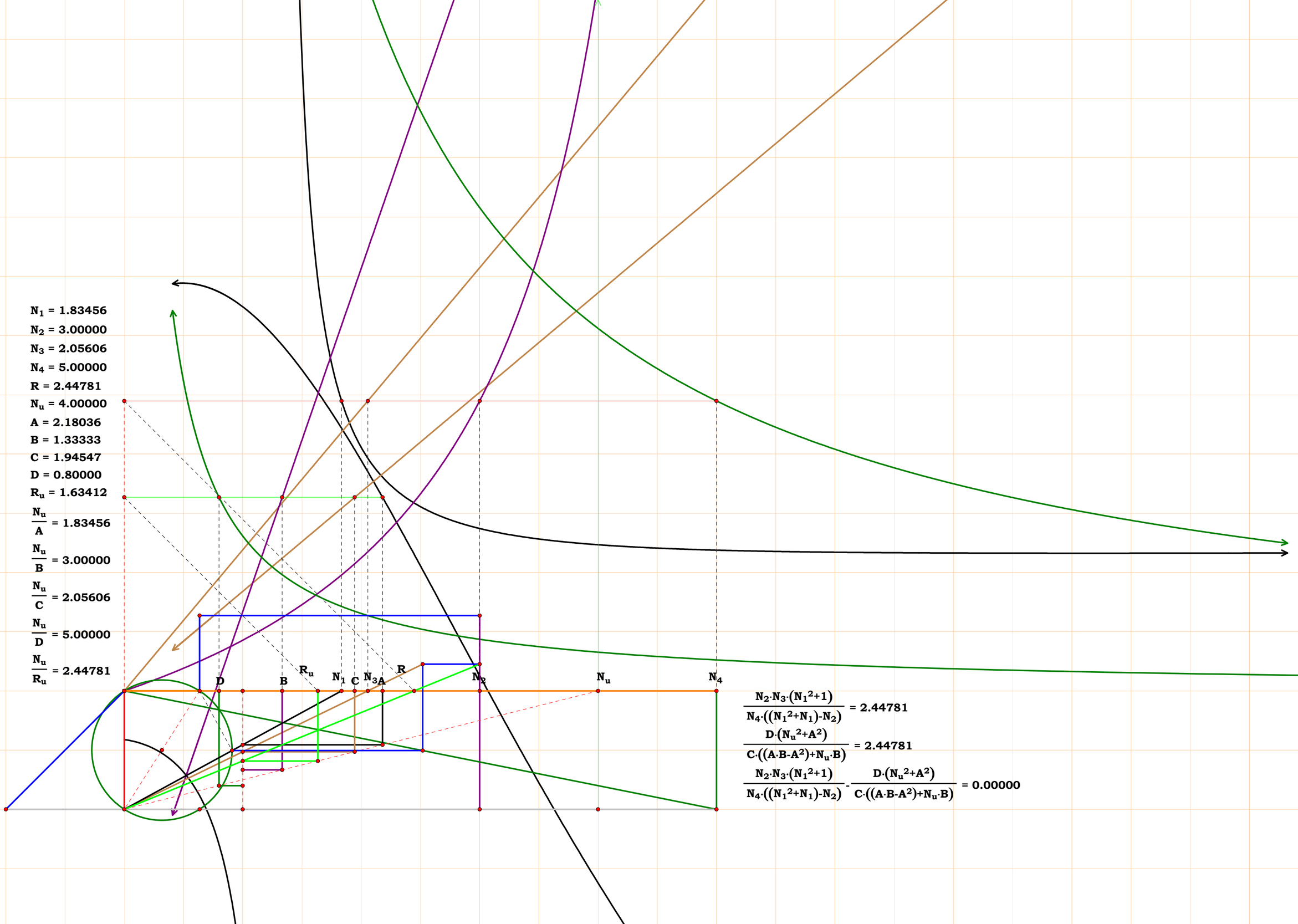
$\frac{N_u}{A} = 1.83456$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 2.05606$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 2.44781$



$$\frac{N_2 \cdot N_3 \cdot (N_1^2+1)}{N_4 \cdot ((N_1^2+N_1)-N_2)} = 2.44781$$

$$\frac{D \cdot (N_u^2+A^2)}{C \cdot ((A \cdot B-A^2)+N_u \cdot B)} = 2.44781$$

$$\frac{N_2 \cdot N_3 \cdot (N_1^2+1)}{N_4 \cdot ((N_1^2+N_1)-N_2)} - \frac{D \cdot (N_u^2+A^2)}{C \cdot ((A \cdot B-A^2)+N_u \cdot B)} = 0.00000$$

$N_1 = 1.79911$

$N_2 = 3.51996$

$N_3 = 2.51103$

$N_4 = 2.88471$

$R = 3.19525$

$N_u = 4.00000$

$A = 2.22333$

$B = 1.13638$

$C = 1.59297$

$D = 1.38662$

$R_u = 1.25186$

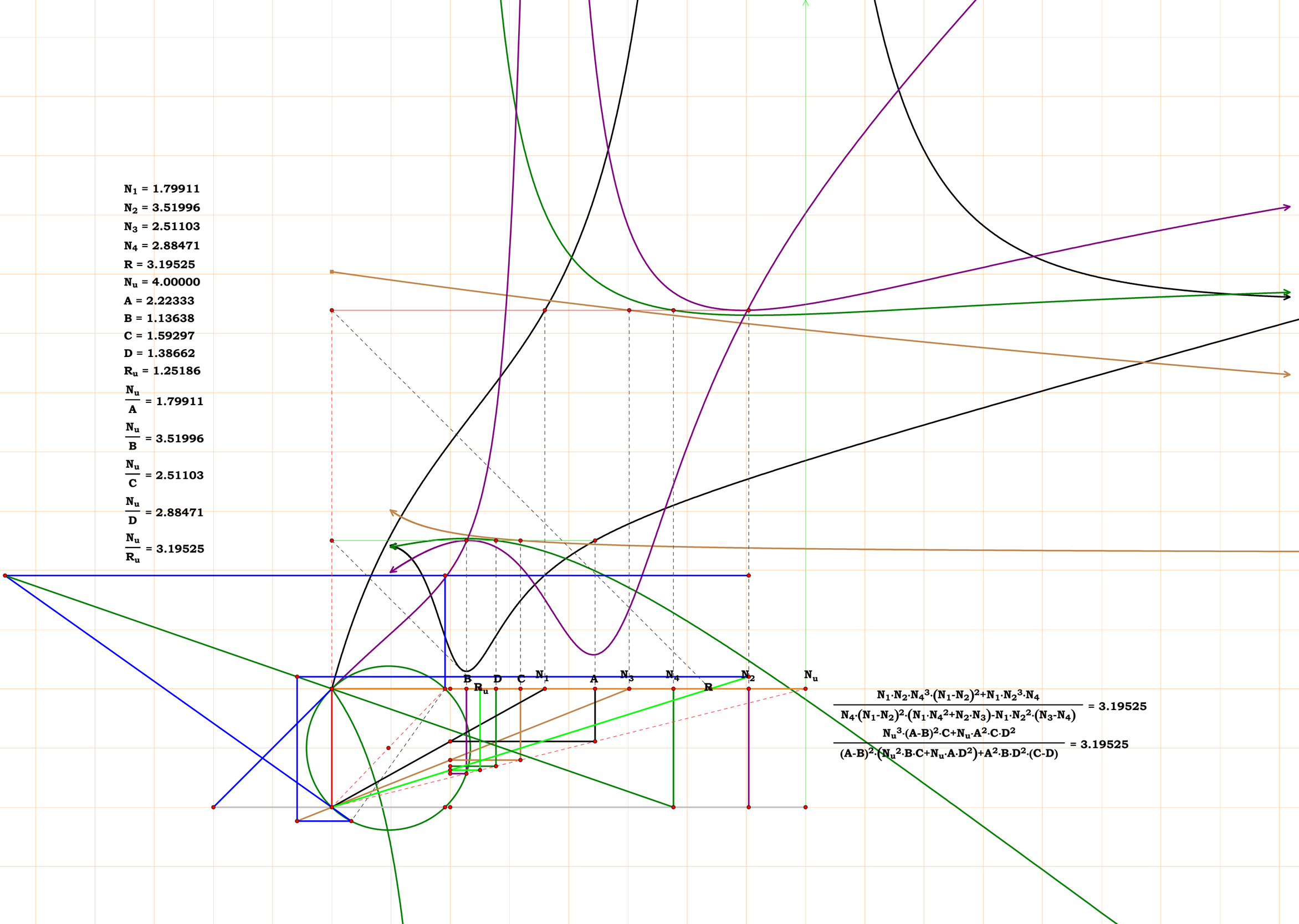
$\frac{N_u}{A} = 1.79911$

$\frac{N_u}{B} = 3.51996$

$\frac{N_u}{C} = 2.51103$

$\frac{N_u}{D} = 2.88471$

$\frac{N_u}{R_u} = 3.19525$



$$\frac{N_1 \cdot N_2 \cdot N_4^3 \cdot (N_1 - N_2)^2 + N_1 \cdot N_2^3 \cdot N_4}{N_4 \cdot (N_1 - N_2)^2 \cdot (N_1 \cdot N_4^2 + N_2 \cdot N_3) - N_1 \cdot N_2^2 \cdot (N_3 - N_4)} = 3.19525$$

$$\frac{N_u^3 \cdot (A-B)^2 \cdot C + N_u \cdot A^2 \cdot C \cdot D^2}{(A-B)^2 \cdot (N_u^2 \cdot B \cdot C + N_u \cdot A \cdot D^2) + A^2 \cdot B \cdot D^2 \cdot (C-D)} = 3.19525$$

$N_1 = 1.84047$

$N_2 = 2.88183$

$N_3 = 2.55830$

$N_4 = 3.49921$

$R = 3.16703$

$N_u = 4.00000$

$A = 2.17336$

$B = 1.38801$

$C = 1.56354$

$D = 1.14312$

$R_u = 1.26301$

N_u

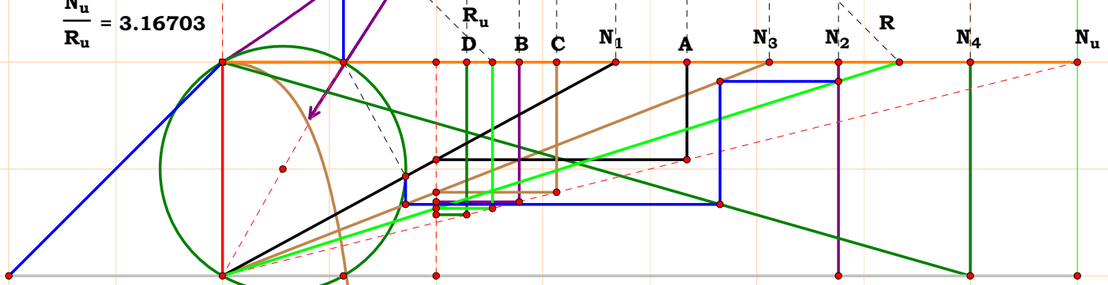
$\frac{N_u}{A} = 1.84047$

$\frac{N_u}{B} = 2.88183$

$\frac{N_u}{C} = 2.55830$

$\frac{N_u}{D} = 3.49921$

$\frac{N_u}{R_u} = 3.16703$



$$\frac{N_2 \cdot N_3^2 \cdot (N_1^2+1)}{N_4 \cdot (((N_3-N_1)+N_1^2 \cdot N_3+N_1^2)-N_1 \cdot N_2)} = 3.16703$$

$$\frac{N_u \cdot D \cdot (N_u^2+A^2)}{(N_u^2 \cdot B \cdot C-N_u \cdot C^2 \cdot (A-B))+A \cdot B \cdot C \cdot (A-C)} = 3.16703$$

$$\frac{N_2 \cdot N_3^2 \cdot (N_1^2+1)}{N_4 \cdot (((N_3-N_1)+N_1^2 \cdot N_3+N_1^2)-N_1 \cdot N_2)} - \frac{N_u \cdot D \cdot (N_u^2+A^2)}{(N_u^2 \cdot B \cdot C-N_u \cdot C^2 \cdot (A-B))+A \cdot B \cdot C \cdot (A-C)} = 0.00000$$

$N_1 = 1.89955$

$N_2 = 5.00000$

$N_3 = 1.25249$

$N_4 = 3.00000$

$R = 3.54496$

$N_u = 4.00000$

$A = 2.10576$

$B = 0.80000$

$C = 3.19364$

$D = 1.33333$

$R_u = 1.12836$

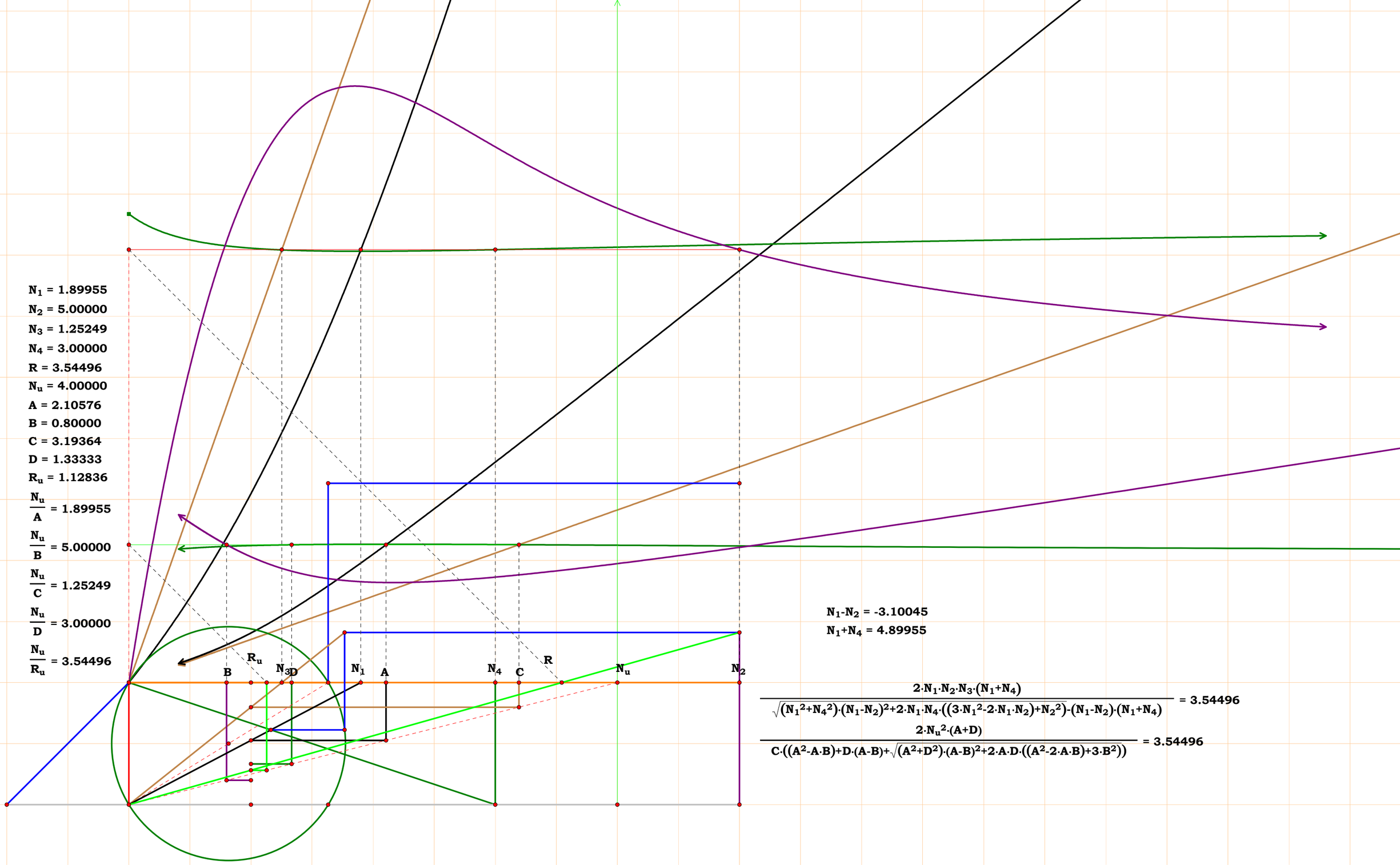
$\frac{N_u}{A} = 1.89955$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 1.25249$

$\frac{N_u}{D} = 3.00000$

$\frac{N_u}{R_u} = 3.54496$



$N_1 - N_2 = -3.10045$

$N_1 + N_4 = 4.89955$

$$\frac{2 \cdot N_1 \cdot N_2 \cdot N_3 \cdot (N_1 + N_4)}{\sqrt{(N_1^2 + N_4^2) \cdot (N_1 - N_2)^2 + 2 \cdot N_1 \cdot N_4 \cdot ((3 \cdot N_1^2 - 2 \cdot N_1 \cdot N_2) + N_2^2)} - (N_1 - N_2) \cdot (N_1 + N_4)} = 3.54496$$

$$\frac{2 \cdot N_u^2 \cdot (A + D)}{C \cdot ((A^2 - A \cdot B) + D \cdot (A - B) + \sqrt{(A^2 + D^2) \cdot (A - B)^2 + 2 \cdot A \cdot D \cdot ((A^2 - 2 \cdot A \cdot B) + 3 \cdot B^2)})} = 3.54496$$

$N_1 = 1.94091$

$N_2 = 3.00000$

$N_3 = 1.61882$

$N_4 = 5.00000$

$R = 1.46644$

$N_u = 4.00000$

$A = 2.06088$

$B = 1.33333$

$C = 2.47093$

$D = 0.80000$

$R_u = 2.72769$

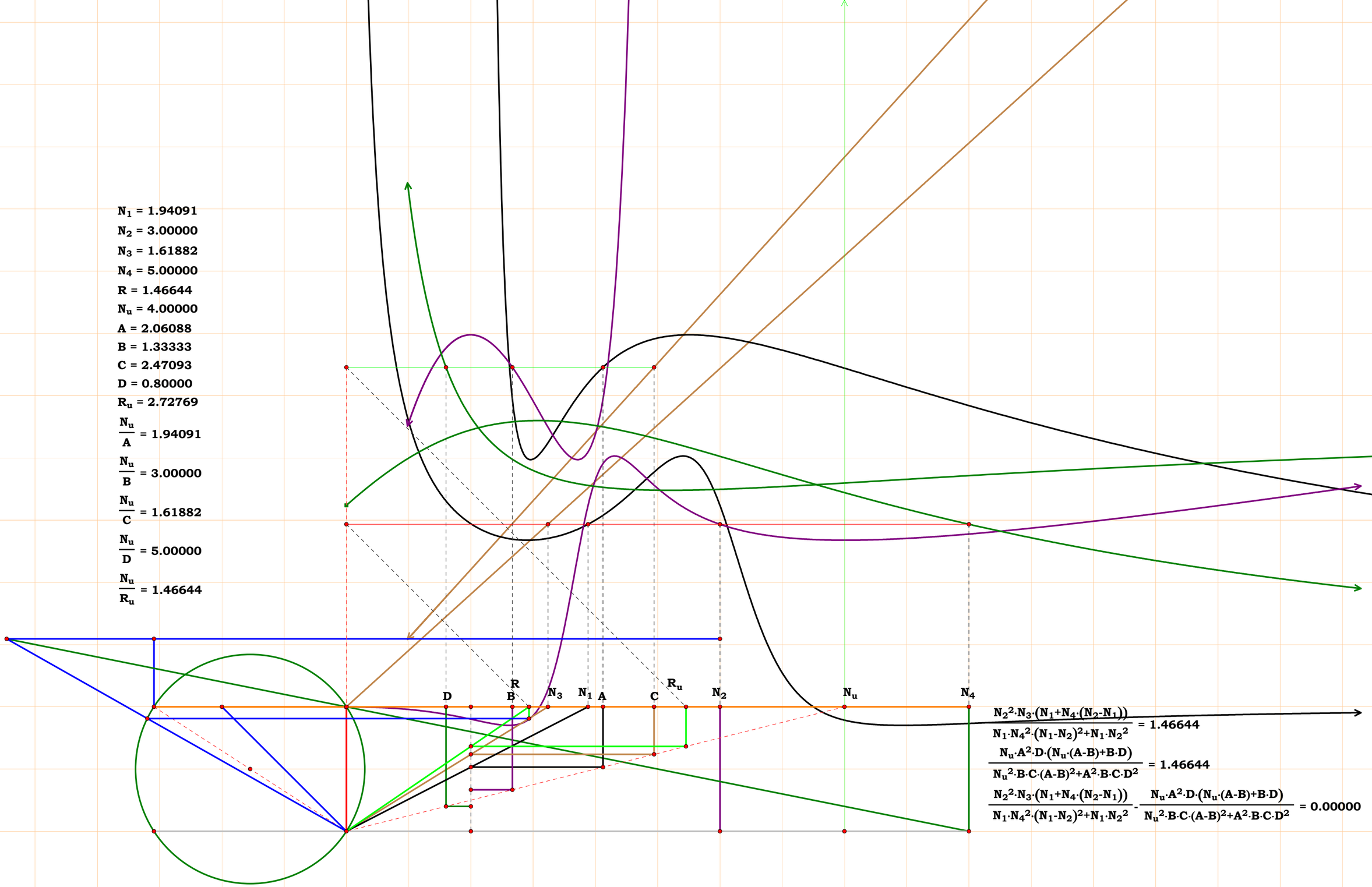
$\frac{N_u}{A} = 1.94091$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 1.61882$

$\frac{N_u}{D} = 5.00000$

$\frac{N_u}{R_u} = 1.46644$



$$\frac{N_2^2 \cdot N_3 \cdot (N_1 + N_4 \cdot (N_2 - N_1))}{N_1 \cdot N_4^2 \cdot (N_1 - N_2)^2 + N_1 \cdot N_2^2} = 1.46644$$

$$\frac{N_u \cdot A^2 \cdot D \cdot (N_u \cdot (A - B) + B \cdot D)}{N_u^2 \cdot B \cdot C \cdot (A - B)^2 + A^2 \cdot B \cdot C \cdot D^2} = 1.46644$$

$$\frac{N_2^2 \cdot N_3 \cdot (N_1 + N_4 \cdot (N_2 - N_1))}{N_1 \cdot N_4^2 \cdot (N_1 - N_2)^2 + N_1 \cdot N_2^2} - \frac{N_u \cdot A^2 \cdot D \cdot (N_u \cdot (A - B) + B \cdot D)}{N_u^2 \cdot B \cdot C \cdot (A - B)^2 + A^2 \cdot B \cdot C \cdot D^2} = 0.00000$$

$N_1 = 3.00000$

$N_2 = 2.43133$

$N_3 = 5.00000$

$N_4 = 3.29832$

$R = 1.82465$

$N_u = 4.00000$

$A = 1.33333$

$B = 1.64519$

$C = 0.80000$

$D = 1.21274$

$R_u = 2.19220$

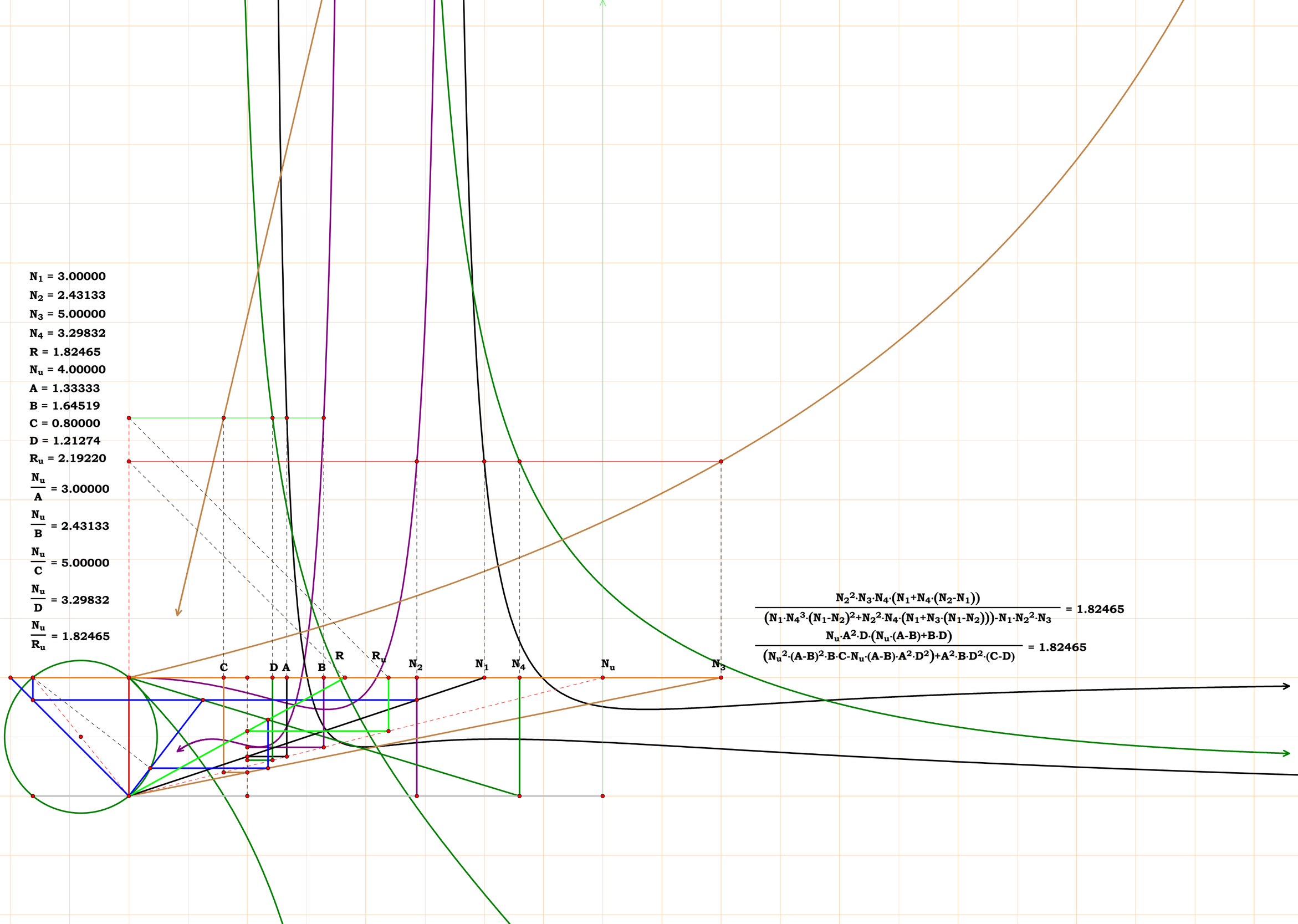
$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 2.43133$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 3.29832$

$\frac{N_u}{R_u} = 1.82465$



$$\frac{N_2^2 \cdot N_3 \cdot N_4 \cdot (N_1 + N_4 \cdot (N_2 - N_1))}{(N_1 \cdot N_4^3 \cdot (N_1 - N_2)^2 + N_2^2 \cdot N_4 \cdot (N_1 + N_3 \cdot (N_1 - N_2))) - N_1 \cdot N_2^2 \cdot N_3} = 1.82465$$

$$\frac{N_u \cdot A^2 \cdot D \cdot (N_u \cdot (A - B) + B \cdot D)}{(N_u^2 \cdot (A - B)^2 \cdot B \cdot C - N_u \cdot (A - B) \cdot A^2 \cdot D^2) + A^2 \cdot B \cdot D^2 \cdot (C - D)} = 1.82465$$

$N_1 = 2.47413$

$N_2 = 2.03545$

$N_3 = 2.91872$

$N_4 = 1.68526$

$R = 1.50461$

$N_u = 4.00000$

$A = 1.61673$

$B = 1.96517$

$C = 1.37046$

$D = 2.37352$

$R_u = 2.65849$

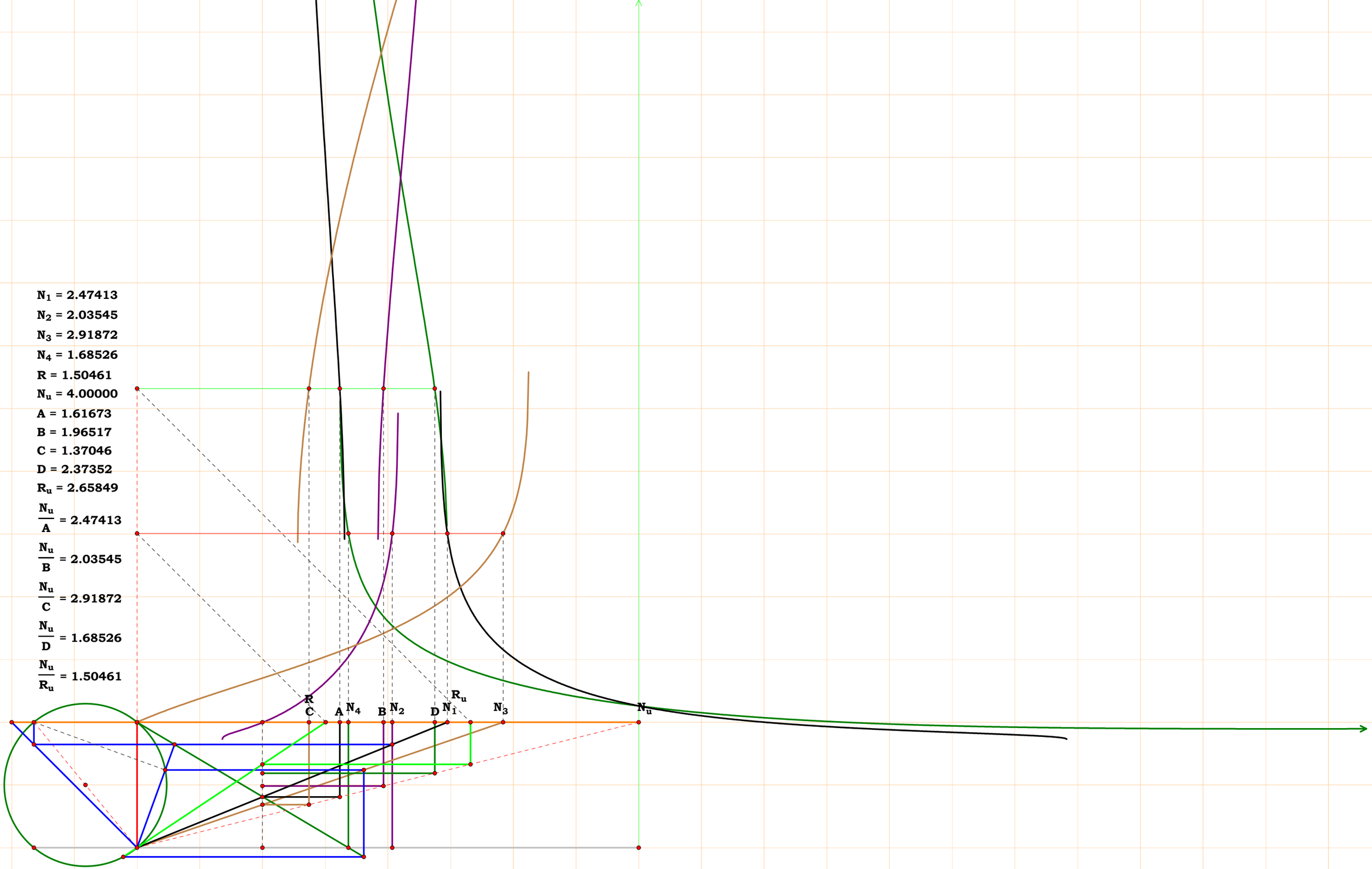
$\frac{N_u}{A} = 2.47413$

$\frac{N_u}{B} = 2.03545$

$\frac{N_u}{C} = 2.91872$

$\frac{N_u}{D} = 1.68526$

$\frac{N_u}{R_u} = 1.50461$



$N_1 = 3.00000$

$N_2 = 1.88774$

$N_3 = 1.45929$

$N_4 = 1.64390$

$R = 2.29892$

$N_u = 4.00000$

$A = 1.33333$

$B = 2.11894$

$C = 2.74106$

$D = 2.43324$

$R_u = 1.73995$

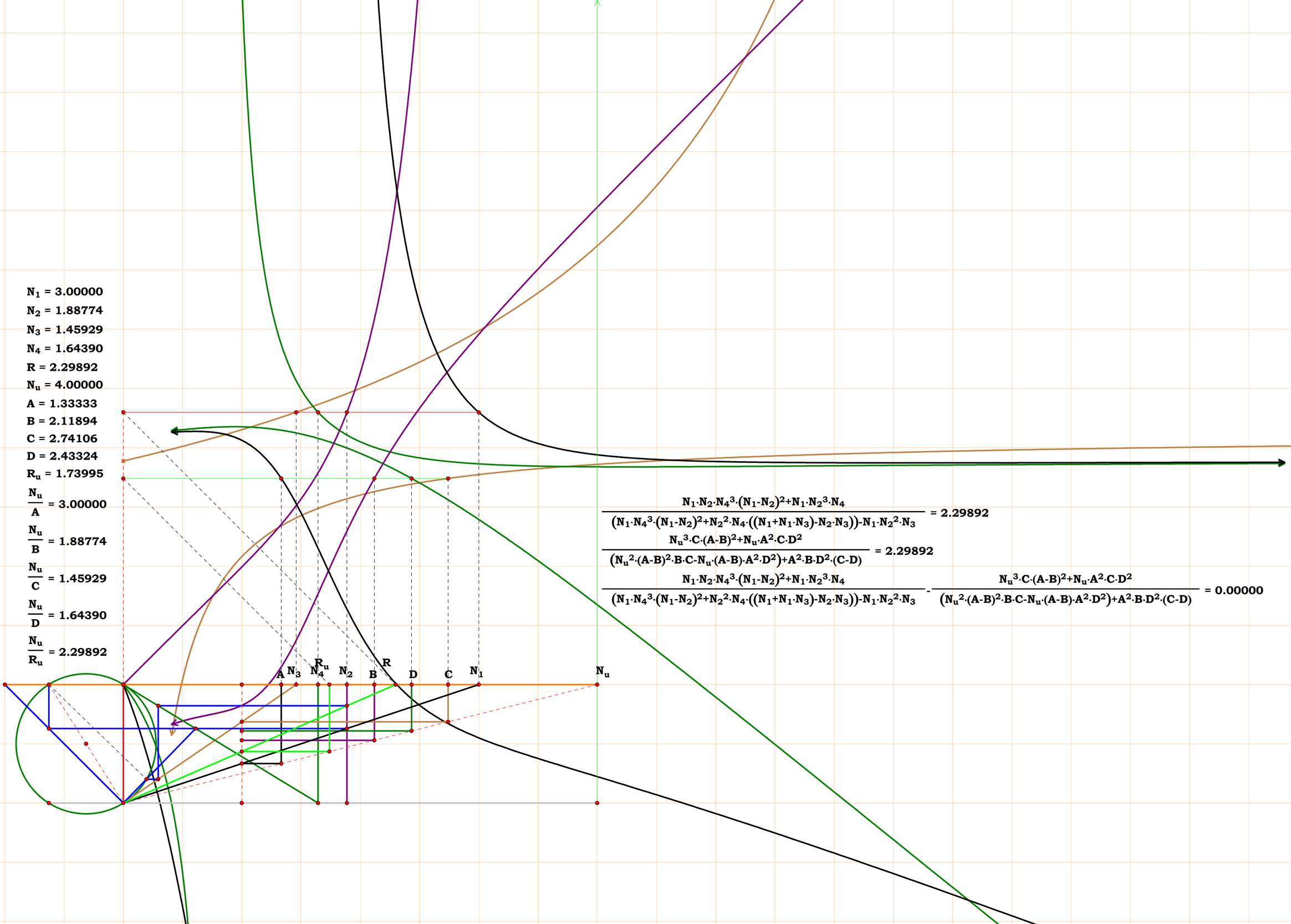
$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 1.88774$

$\frac{N_u}{C} = 1.45929$

$\frac{N_u}{D} = 1.64390$

$\frac{N_u}{R_u} = 2.29892$



$$\frac{N_1 \cdot N_2 \cdot N_4^3 \cdot (N_1 - N_2)^2 + N_1 \cdot N_2^3 \cdot N_4}{(N_1 \cdot N_4^3 \cdot (N_1 - N_2)^2 + N_2^2 \cdot N_4 \cdot ((N_1 + N_1 \cdot N_3) - N_2 \cdot N_3)) - N_1 \cdot N_2^2 \cdot N_3} = 2.29892$$

$$\frac{N_u^3 \cdot C \cdot (A-B)^2 + N_u \cdot A^2 \cdot C \cdot D^2}{(N_u^2 \cdot (A-B)^2 \cdot B \cdot C - N_u \cdot (A-B) \cdot A^2 \cdot D^2) + A^2 \cdot B \cdot D^2 \cdot (C-D)} = 2.29892$$

$$\frac{N_1 \cdot N_2 \cdot N_4^3 \cdot (N_1 - N_2)^2 + N_1 \cdot N_2^3 \cdot N_4}{(N_1 \cdot N_4^3 \cdot (N_1 - N_2)^2 + N_2^2 \cdot N_4 \cdot ((N_1 + N_1 \cdot N_3) - N_2 \cdot N_3)) - N_1 \cdot N_2^2 \cdot N_3} - \frac{N_u^3 \cdot C \cdot (A-B)^2 + N_u \cdot A^2 \cdot C \cdot D^2}{(N_u^2 \cdot (A-B)^2 \cdot B \cdot C - N_u \cdot (A-B) \cdot A^2 \cdot D^2) + A^2 \cdot B \cdot D^2 \cdot (C-D)} = 0.00000$$

$N_1 = 5.00000$

$N_2 = 1.12552$

$N_3 = 0.70299$

$N_4 = 1.99842$

$R = 2.24184$

$N_u = 3.00000$

$A = 0.60000$

$B = 2.66543$

$C = 4.26750$

$D = 1.50119$

$R_u = 1.33819$

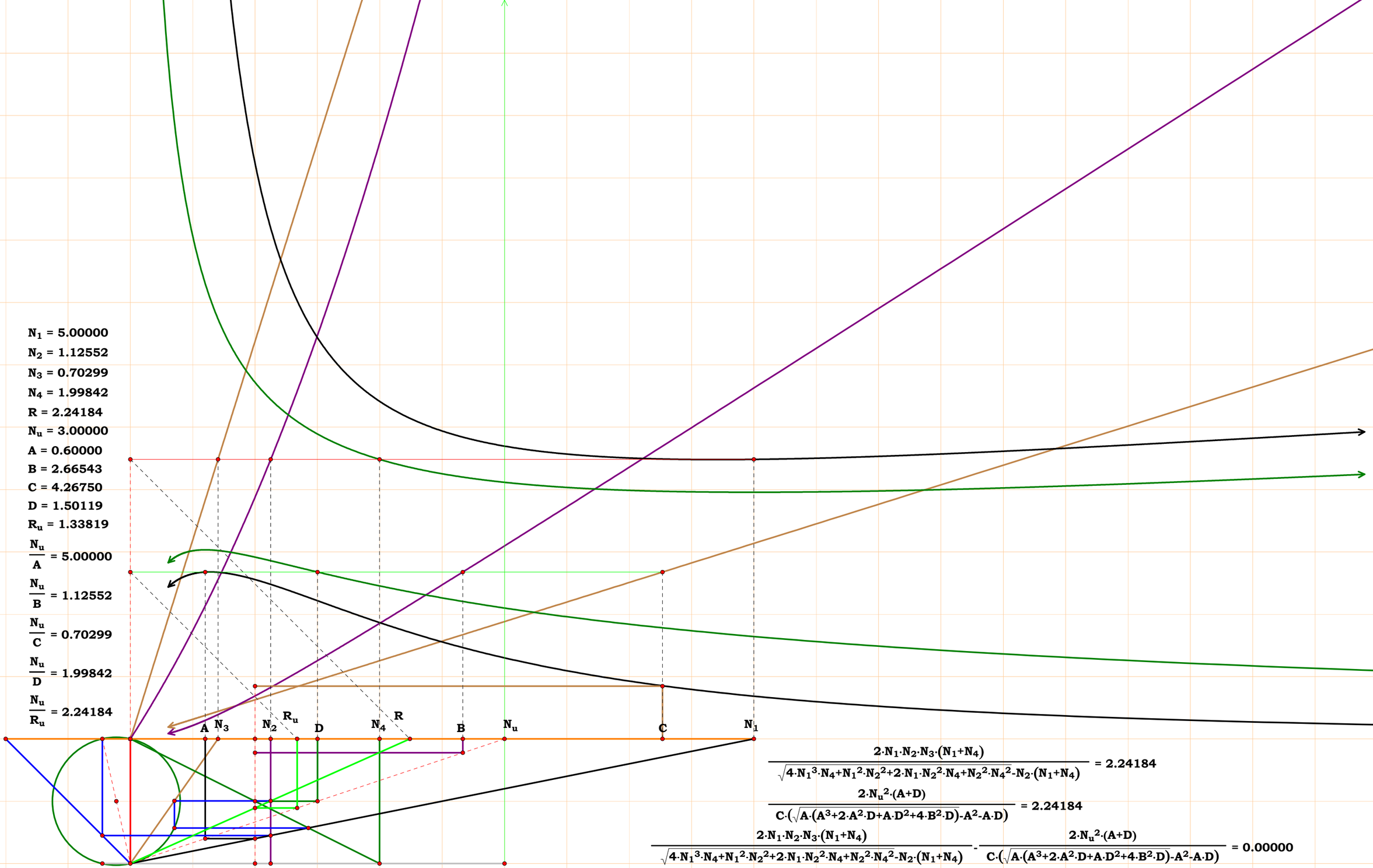
$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.12552$

$\frac{N_u}{C} = 0.70299$

$\frac{N_u}{D} = 1.99842$

$\frac{N_u}{R_u} = 2.24184$



$$\frac{2 \cdot N_1 \cdot N_2 \cdot N_3 \cdot (N_1 + N_4)}{\sqrt{4 \cdot N_1^3 \cdot N_4 + N_1^2 \cdot N_2^2 + 2 \cdot N_1 \cdot N_2^2 \cdot N_4 + N_2^2 \cdot N_4^2} - N_2 \cdot (N_1 + N_4)} = 2.24184$$

$$\frac{2 \cdot N_u^2 \cdot (A + D)}{C \cdot \left(\sqrt{A \cdot (A^3 + 2 \cdot A^2 \cdot D + A \cdot D^2 + 4 \cdot B^2 \cdot D)} - A^2 - A \cdot D\right)} = 2.24184$$

$$\frac{2 \cdot N_1 \cdot N_2 \cdot N_3 \cdot (N_1 + N_4)}{\sqrt{4 \cdot N_1^3 \cdot N_4 + N_1^2 \cdot N_2^2 + 2 \cdot N_1 \cdot N_2^2 \cdot N_4 + N_2^2 \cdot N_4^2} - N_2 \cdot (N_1 + N_4)} - \frac{2 \cdot N_u^2 \cdot (A + D)}{C \cdot \left(\sqrt{A \cdot (A^3 + 2 \cdot A^2 \cdot D + A \cdot D^2 + 4 \cdot B^2 \cdot D)} - A^2 - A \cdot D\right)} = 0.00000$$

$N_1 = 2.07681$

$N_2 = 3.16544$

$N_3 = 5.00000$

$N_4 = 1.36620$

$R = 1.78797$

$N_u = 4.00000$

$A = 1.92603$

$B = 1.26365$

$C = 0.80000$

$D = 2.92784$

$R_u = 2.23718$

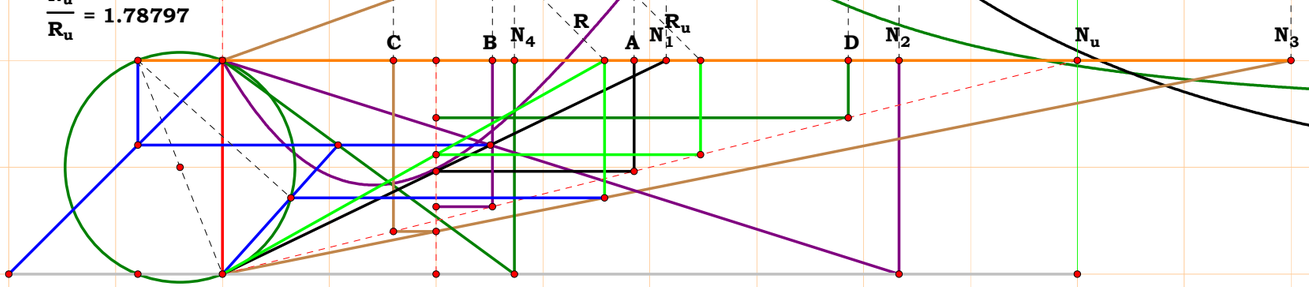
$\frac{N_u}{A} = 2.07681$

$\frac{N_u}{B} = 3.16544$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 1.36620$

$\frac{N_u}{R_u} = 1.78797$



$$\frac{N_2 \cdot N_3 \cdot \left(\left(N_1 \cdot N_2 - N_1^2 \cdot N_4 \right) + N_2^2 \right)}{\left(N_1 + N_2 \right) \cdot \left(N_1^2 \cdot N_4^2 + N_2^2 \right)} = 1.78797$$

$$\frac{N_u \cdot A \cdot D \cdot \left(D \cdot \left(A^2 + A \cdot B \right) - N_u \cdot B^2 \right)}{C \cdot (A+B) \cdot \left(A^2 \cdot D^2 + N_u^2 \cdot B^2 \right)} = 1.78797$$

$$\frac{N_2 \cdot N_3 \cdot \left(\left(N_1 \cdot N_2 - N_1^2 \cdot N_4 \right) + N_2^2 \right)}{\left(N_1 + N_2 \right) \cdot \left(N_1^2 \cdot N_4^2 + N_2^2 \right)} - \frac{N_u \cdot A \cdot D \cdot \left(D \cdot \left(A^2 + A \cdot B \right) - N_u \cdot B^2 \right)}{C \cdot (A+B) \cdot \left(A^2 \cdot D^2 + N_u^2 \cdot B^2 \right)} = 0.00000$$

$N_1 = 1.97046$

$N_2 = 2.94682$

$N_3 = 5.00000$

$N_4 = 1.80934$

$R = 2.47669$

$N_u = 4.00000$

$A = 2.02999$

$B = 1.35739$

$C = 0.80000$

$D = 2.21075$

$R_u = 1.61506$

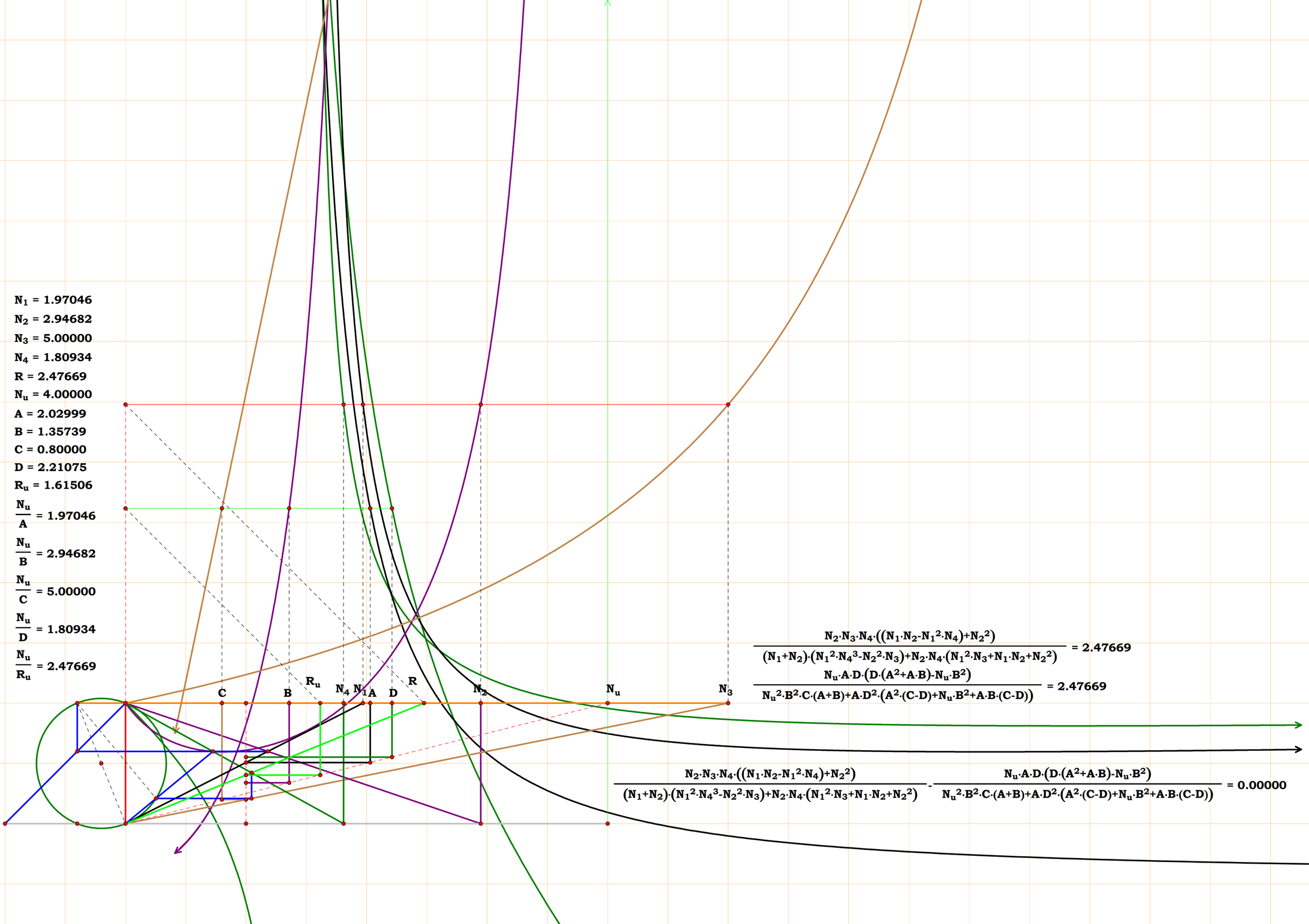
$\frac{N_u}{A} = 1.97046$

$\frac{N_u}{B} = 2.94682$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 1.80934$

$\frac{N_u}{R_u} = 2.47669$



$$\frac{N_2 \cdot N_3 \cdot N_4 \cdot \left(\left(N_1 \cdot N_2 - N_1^2 \cdot N_4 \right) + N_2^2 \right)}{\left(N_1 + N_2 \right) \cdot \left(N_1^2 \cdot N_4^3 - N_2^2 \cdot N_3 \right) + N_2 \cdot N_4 \cdot \left(N_1^2 \cdot N_3 + N_1 \cdot N_2 + N_2^2 \right)} = 2.47669$$

$$\frac{N_u \cdot A \cdot D \cdot \left(D \cdot \left(A^2 + A \cdot B \right) - N_u \cdot B^2 \right)}{N_u^2 \cdot B^2 \cdot C \cdot (A + B) + A \cdot D^2 \cdot \left(A^2 \cdot (C - D) + N_u \cdot B^2 + A \cdot B \cdot (C - D) \right)} = 2.47669$$

$$\frac{N_2 \cdot N_3 \cdot N_4 \cdot \left(\left(N_1 \cdot N_2 - N_1^2 \cdot N_4 \right) + N_2^2 \right)}{\left(N_1 + N_2 \right) \cdot \left(N_1^2 \cdot N_4^3 - N_2^2 \cdot N_3 \right) + N_2 \cdot N_4 \cdot \left(N_1^2 \cdot N_3 + N_1 \cdot N_2 + N_2^2 \right)} - \frac{N_u \cdot A \cdot D \cdot \left(D \cdot \left(A^2 + A \cdot B \right) - N_u \cdot B^2 \right)}{N_u^2 \cdot B^2 \cdot C \cdot (A + B) + A \cdot D^2 \cdot \left(A^2 \cdot (C - D) + N_u \cdot B^2 + A \cdot B \cdot (C - D) \right)} = 0.00000$$

$N_1 = 1.93501$

$N_2 = 3.00000$

$N_3 = 5.00000$

$N_4 = 1.58481$

$R = 1.76053$

$N_u = 4.00000$

$A = 2.06718$

$B = 1.33333$

$C = 0.80000$

$D = 2.52395$

$R_u = 2.27204$

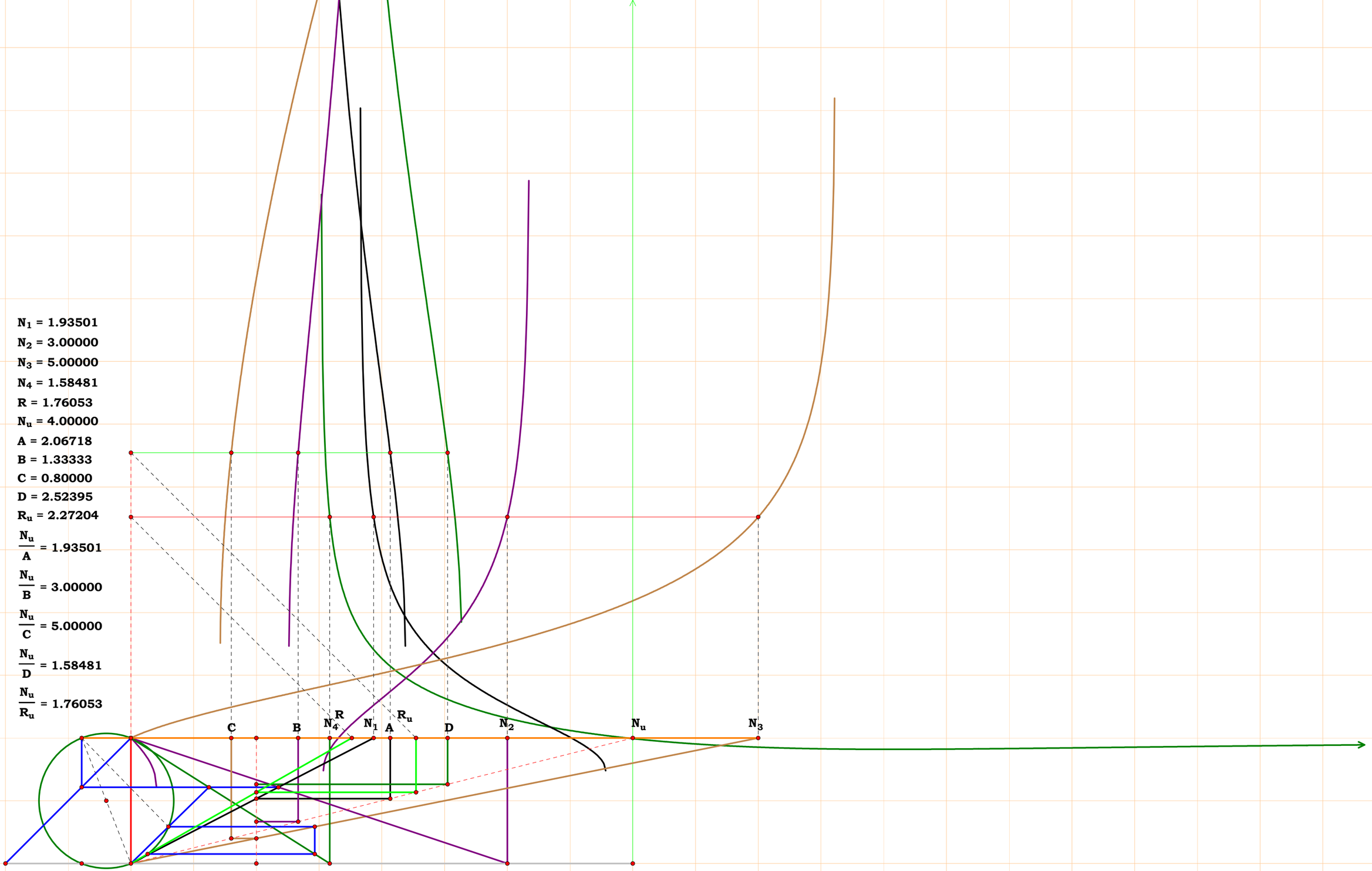
$\frac{N_u}{A} = 1.93501$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 1.58481$

$\frac{N_u}{R_u} = 1.76053$



$N_1 = 1.53913$

$N_2 = 3.00000$

$N_3 = 2.11803$

$N_4 = 2.29385$

$R = 3.22820$

$N_u = 4.00000$

$A = 2.59888$

$B = 1.33333$

$C = 1.88854$

$D = 1.74379$

$R_u = 1.23908$

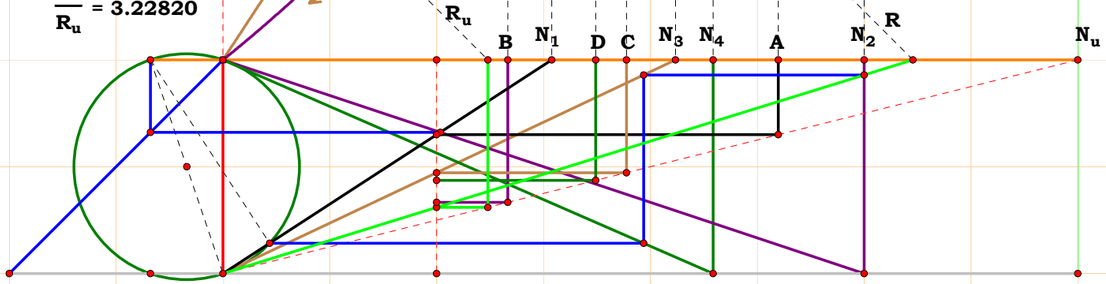
$\frac{N_u}{A} = 1.53913$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 2.11803$

$\frac{N_u}{D} = 2.29385$

$\frac{N_u}{R_u} = 3.22820$



$$\frac{N_2 \cdot N_3 \cdot (N_1+N_2) \cdot (N_1^2+1)}{N_1^2 \cdot N_4 \cdot (N_1+N_2+1)} = 3.22820$$

$$\frac{D \cdot (N_u^2+A^2) \cdot (A+B)}{B \cdot C \cdot (N_u \cdot (A+B)+A \cdot B)} = 3.22820$$

$$\frac{N_2 \cdot N_3 \cdot (N_1+N_2) \cdot (N_1^2+1)}{N_1^2 \cdot N_4 \cdot (N_1+N_2+1)} - \frac{D \cdot (N_u^2+A^2) \cdot (A+B)}{B \cdot C \cdot (N_u \cdot (A+B)+A \cdot B)} = 0.00000$$

$N_1 = 1.39732$

$N_2 = 2.34414$

$N_3 = 5.00000$

$N_4 = 3.57011$

$R = 2.47268$

$N_u = 4.00000$

$A = 2.86262$

$B = 1.70638$

$C = 0.80000$

$D = 1.12041$

$R_u = 1.61768$

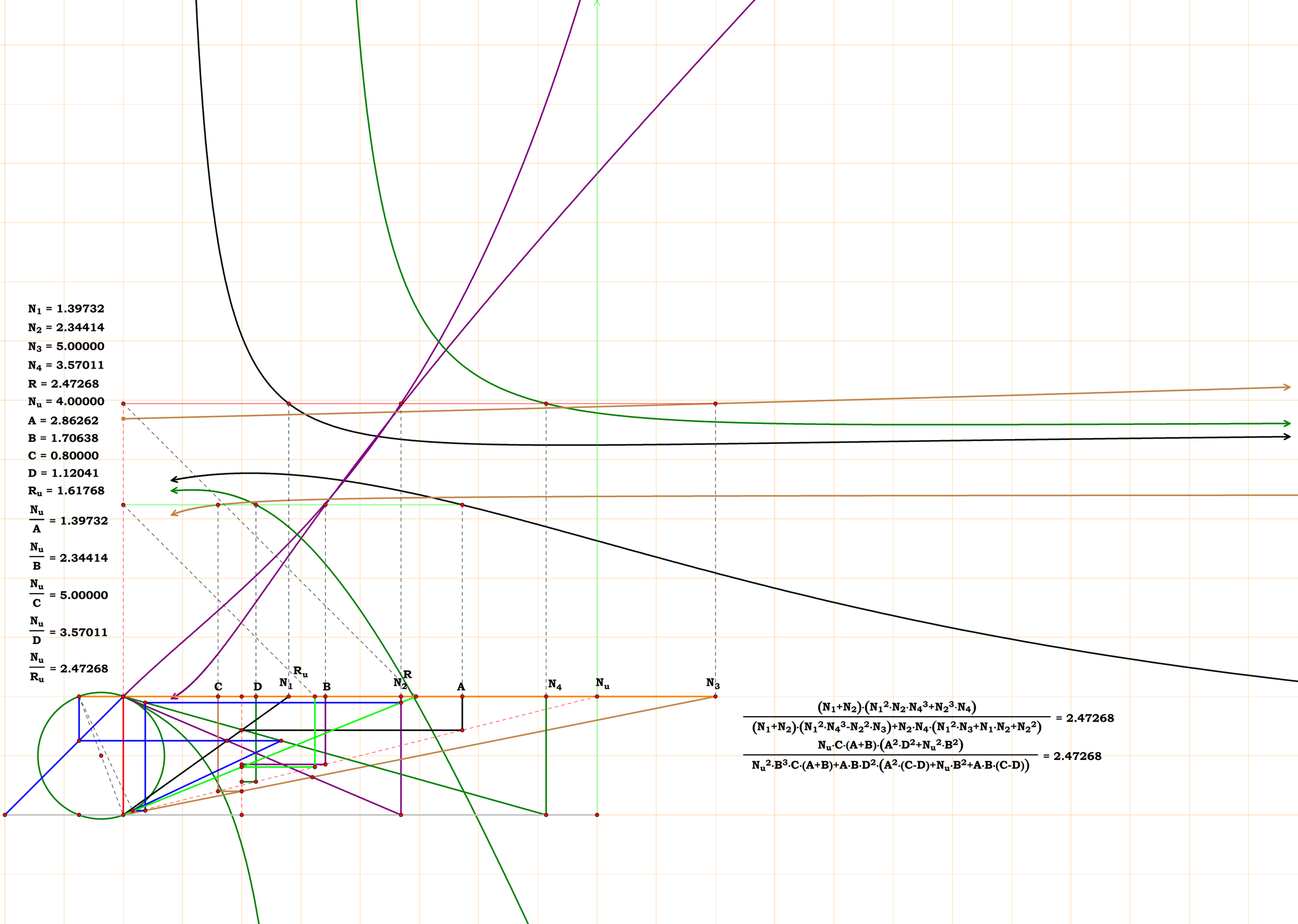
$\frac{N_u}{A} = 1.39732$

$\frac{N_u}{B} = 2.34414$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 3.57011$

$\frac{N_u}{R_u} = 2.47268$



$$\frac{(N_1+N_2)\cdot(N_1^2\cdot N_2\cdot N_4^3+N_2^3\cdot N_4)}{(N_1+N_2)\cdot(N_1^2\cdot N_4^3-N_2^2\cdot N_3)+N_2\cdot N_4\cdot(N_1^2\cdot N_3+N_1\cdot N_2+N_2^2)} = 2.47268$$

$$\frac{N_u\cdot C\cdot(A+B)\cdot(A^2\cdot D^2+N_u^2\cdot B^2)}{N_u^2\cdot B^3\cdot C\cdot(A+B)+A\cdot B\cdot D^2\cdot(A^2\cdot(C-D)+N_u\cdot B^2+A\cdot B\cdot(C-D))} = 2.47268$$

$N_1 = 1.47413$

$N_2 = 2.34112$

$N_3 = 3.00000$

$N_4 = 3.46520$

$R = 2.17157$

$N_u = 4.00000$

$A = 2.71346$

$B = 1.70859$

$C = 1.33333$

$D = 1.15433$

$R_u = 1.84198$

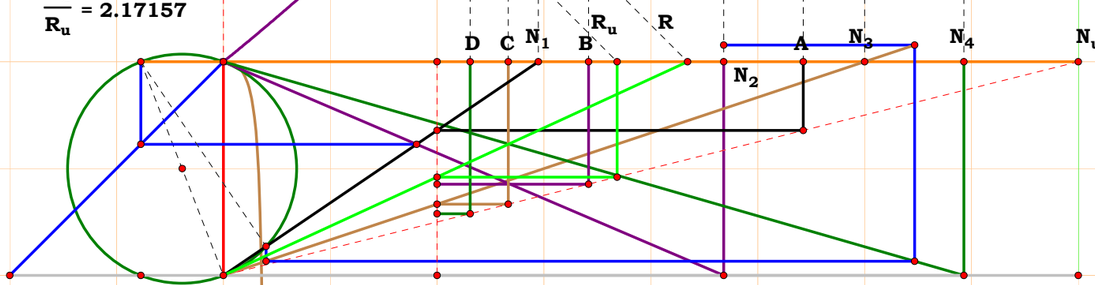
$\frac{N_u}{A} = 1.47413$

$\frac{N_u}{B} = 2.34112$

$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{D} = 3.46520$

$\frac{N_u}{R_u} = 2.17157$



$$\frac{N_2 \cdot N_3^2 \cdot (N_1+N_2) \cdot (N_1^2+1)}{N_3 \cdot N_4 \cdot (N_1^2+1) \cdot (N_1+N_2) + N_1 \cdot N_4 \cdot (N_1^2-N_1-N_2)} = 2.17157$$

$$\frac{N_u \cdot D \cdot (N_u^2+A^2) \cdot (A+B)}{B \cdot C \cdot (N_u^2 \cdot (A+B) + N_u \cdot B \cdot C + A \cdot (A-C) \cdot (A+B))} = 2.17157$$

$$\frac{N_2 \cdot N_3^2 \cdot (N_1+N_2) \cdot (N_1^2+1)}{N_3 \cdot N_4 \cdot (N_1^2+1) \cdot (N_1+N_2) + N_1 \cdot N_4 \cdot (N_1^2-N_1-N_2)} - \frac{N_u \cdot D \cdot (N_u^2+A^2) \cdot (A+B)}{B \cdot C \cdot (N_u^2 \cdot (A+B) + N_u \cdot B \cdot C + A \cdot (A-C) \cdot (A+B))} = 0.00000$$

$N_1 = 3.53768$

$N_2 = 1.11371$

$N_3 = 0.51391$

$N_4 = 4.81683$

$R = 2.35321$

$N_u = 3.00000$

$A = 0.84801$

$B = 2.69371$

$C = 5.83759$

$D = 0.62282$

$R_u = 1.27485$

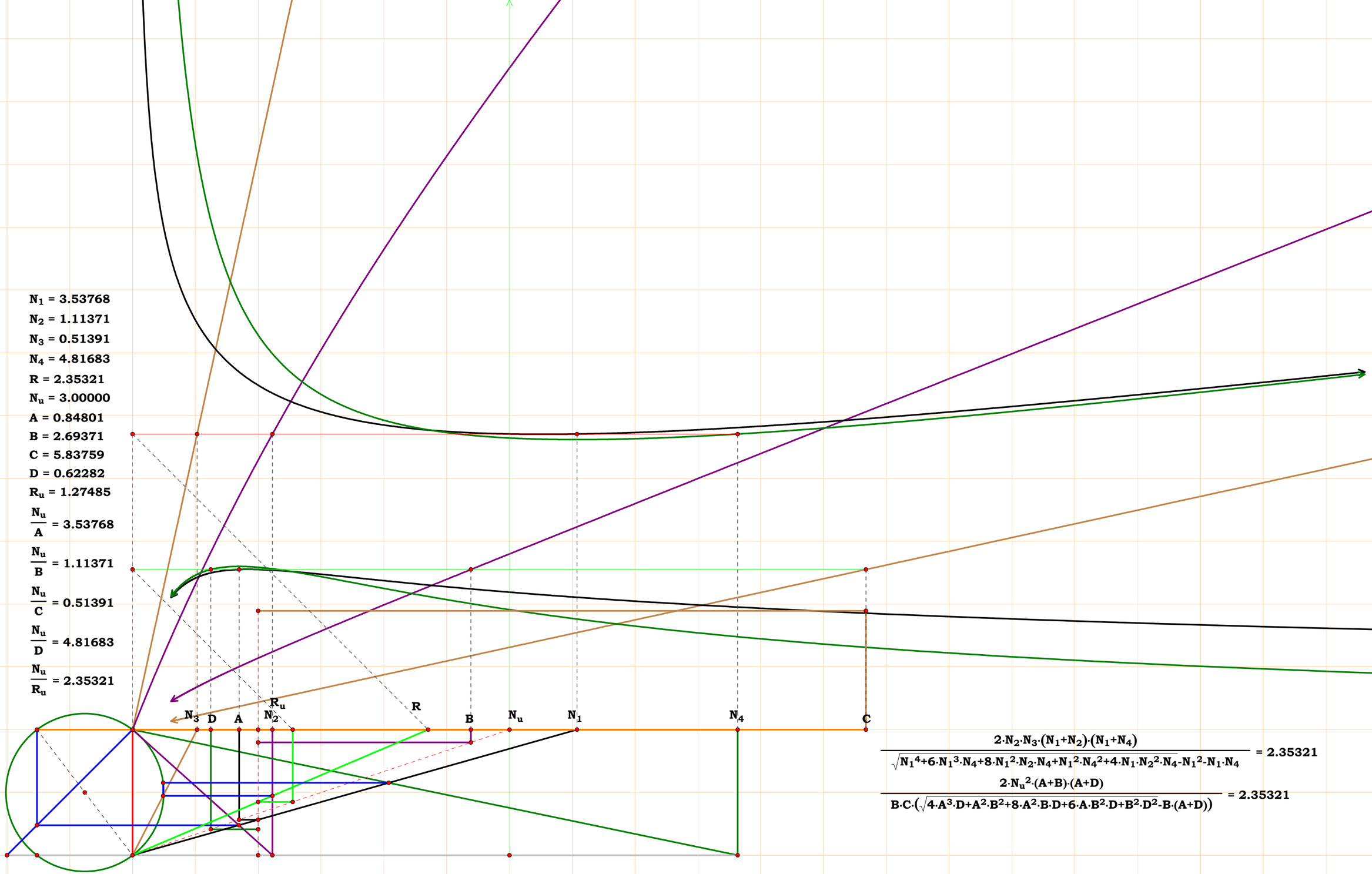
$\frac{N_u}{A} = 3.53768$

$\frac{N_u}{B} = 1.11371$

$\frac{N_u}{C} = 0.51391$

$\frac{N_u}{D} = 4.81683$

$\frac{N_u}{R_u} = 2.35321$



$$\frac{2 \cdot N_2 \cdot N_3 \cdot (N_1+N_2) \cdot (N_1+N_4)}{\sqrt{N_1^4+6 \cdot N_1^3 \cdot N_4+8 \cdot N_1^2 \cdot N_2 \cdot N_4+N_1^2 \cdot N_4^2+4 \cdot N_1 \cdot N_2^2 \cdot N_4}-N_1^2-N_1 \cdot N_4} = 2.35321$$

$$\frac{2 \cdot N_u^2 \cdot (A+B) \cdot (A+D)}{B \cdot C \cdot \left(\sqrt{4 \cdot A^3 \cdot D+A^2 \cdot B^2+8 \cdot A^2 \cdot B \cdot D+6 \cdot A \cdot B^2 \cdot D+B^2 \cdot D^2}-B \cdot (A+D)\right)} = 2.35321$$

$N_1 = 2.40770$

$N_2 = 5.00000$

$N_3 = 6.00000$

$N_4 = 1.56709$

$R = 1.87578$

$N_u = 4.00000$

$A = 1.66134$

$B = 0.80000$

$C = 0.66667$

$D = 2.55250$

$R_u = 2.13245$

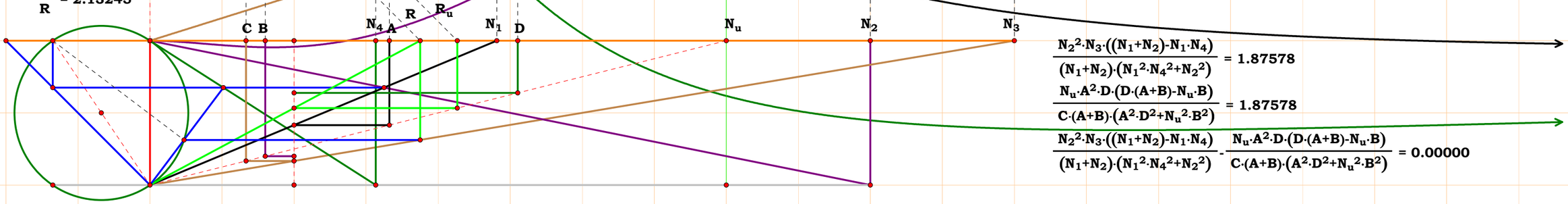
$\frac{N_u}{A} = 2.40770$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{D} = 1.56709$

$\frac{N_u}{R} = 2.13245$



$$\frac{N_2^2 \cdot N_3 \cdot ((N_1+N_2)-N_1 \cdot N_4)}{(N_1+N_2) \cdot (N_1^2 \cdot N_4^2+N_2^2)} = 1.87578$$

$$\frac{N_u \cdot A^2 \cdot D \cdot (D \cdot (A+B)-N_u \cdot B)}{C \cdot (A+B) \cdot (A^2 \cdot D^2+N_u^2 \cdot B^2)} = 1.87578$$

$$\frac{N_2^2 \cdot N_3 \cdot ((N_1+N_2)-N_1 \cdot N_4)}{(N_1+N_2) \cdot (N_1^2 \cdot N_4^2+N_2^2)} - \frac{N_u \cdot A^2 \cdot D \cdot (D \cdot (A+B)-N_u \cdot B)}{C \cdot (A+B) \cdot (A^2 \cdot D^2+N_u^2 \cdot B^2)} = 0.00000$$

$N_1 = 2.15362$

$N_2 = 5.00000$

$N_3 = 3.06053$

$N_4 = 1.66163$

$R = 2.58486$

$N_u = 4.00000$

$A = 1.85733$

$B = 0.80000$

$C = 1.30696$

$D = 2.40728$

$R_u = 1.54747$

N_u

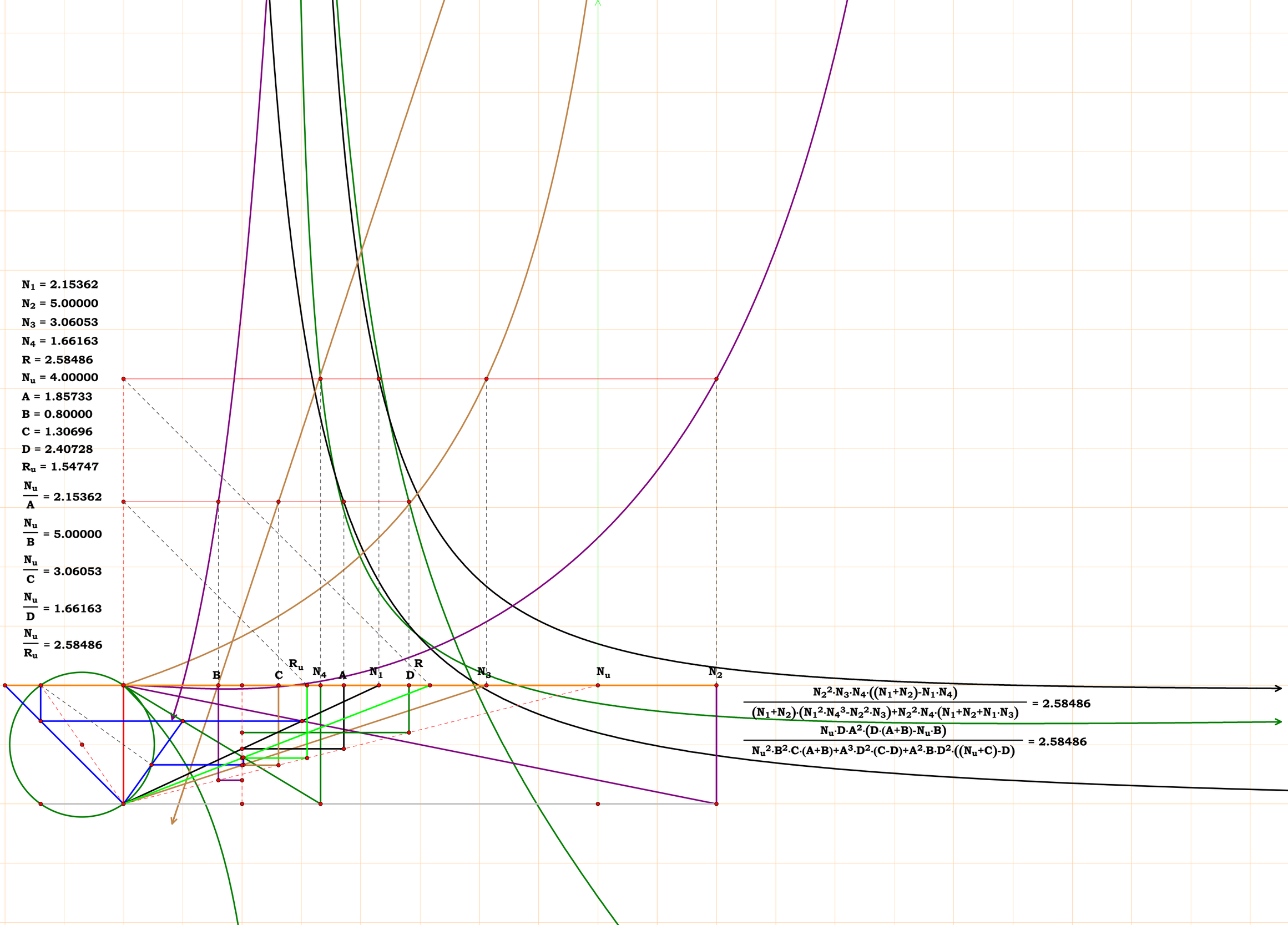
$\frac{N_u}{A} = 2.15362$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 3.06053$

$\frac{N_u}{D} = 1.66163$

$\frac{N_u}{R_u} = 2.58486$



$$\frac{N_2^2 \cdot N_3 \cdot N_4 \cdot ((N_1+N_2)-N_1 \cdot N_4)}{(N_1+N_2) \cdot (N_1^2 \cdot N_4^3 - N_2^2 \cdot N_3) + N_2^2 \cdot N_4 \cdot (N_1+N_2+N_1 \cdot N_3)} = 2.58486$$

$$\frac{N_u \cdot D \cdot A^2 \cdot (D \cdot (A+B) - N_u \cdot B)}{N_u^2 \cdot B^2 \cdot C \cdot (A+B) + A^3 \cdot D^2 \cdot (C-D) + A^2 \cdot B \cdot D^2 \cdot ((N_u+C)-D)} = 2.58486$$

$N_1 = 2.05909$

$N_2 = 2.92319$

$N_3 = 1.83153$

$N_4 = 1.60845$

$R = 1.54068$

$N_u = 4.00000$

$A = 1.94261$

$B = 1.36837$

$C = 2.18396$

$D = 2.48687$

$R_u = 2.59626$

$\frac{N_u}{A} = 2.05909$

$\frac{N_u}{B} = 2.92319$

$\frac{N_u}{C} = 1.83153$

$\frac{N_u}{D} = 1.60845$

$N_1 = 1.80502$

$N_2 = 1.07970$

$N_3 = 3.19052$

$N_4 = 2.45929$

$R = 1.51625$

$N_u = 4.00000$

$A = 2.21605$

$B = 3.70474$

$C = 1.25371$

$D = 1.62649$

$R_u = 2.63810$

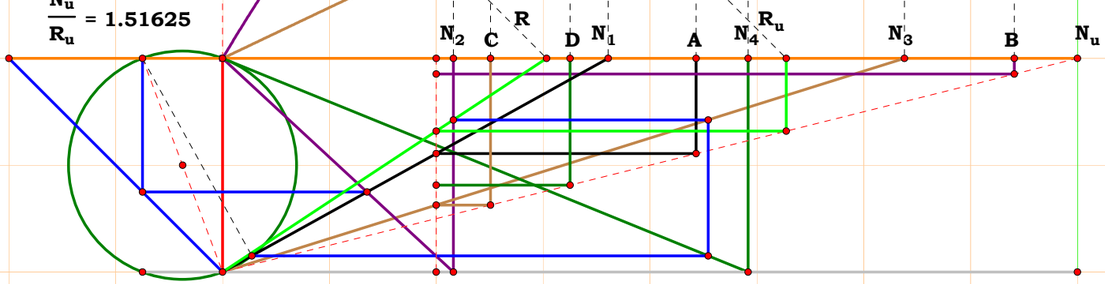
$\frac{N_u}{A} = 1.80502$

$\frac{N_u}{B} = 1.07970$

$\frac{N_u}{C} = 3.19052$

$\frac{N_u}{D} = 2.45929$

$\frac{N_u}{R_u} = 1.51625$



$$\frac{N_2 \cdot N_3 \cdot (N_1+N_2) \cdot (N_1^2+1)}{N_1 \cdot N_4 \cdot (N_1^2+N_1 \cdot N_2+N_2)} = 1.51625$$

$$\frac{D \cdot (N_u^2+A^2) \cdot (A+B)}{B \cdot C \cdot (N_u \cdot (A+B)+A^2)} = 1.51625$$

$$\frac{N_2 \cdot N_3 \cdot (N_1+N_2) \cdot (N_1^2+1)}{N_1 \cdot N_4 \cdot (N_1^2+N_1 \cdot N_2+N_2)} - \frac{D \cdot (N_u^2+A^2) \cdot (A+B)}{B \cdot C \cdot (N_u \cdot (A+B)+A^2)} = 0.00000$$

$N_1 = 1.91137$

$N_2 = 2.36778$

$N_3 = 2.95417$

$N_4 = 1.46664$

$R = 3.33139$

$N_u = 4.00000$

$A = 2.09274$

$B = 1.68935$

$C = 1.35402$

$D = 2.72732$

$R_u = 1.20070$

$\frac{N_u}{A} = 1.91137$

$\frac{N_u}{B} = 2.36778$

$\frac{N_u}{C} = 2.95417$

$\frac{N_u}{D} = 1.46664$

$\frac{N_u}{R_u} = 3.33139$

R_u C N_4 B N_1 A N_2 D N_3 R N_u

$$\frac{(N_1+N_2)\cdot N_2\cdot N_4\cdot(N_1{}^2\cdot N_4{}^2+N_2{}^2)}{(N_1+N_2)\cdot(N_1{}^2\cdot N_4{}^3-N_2{}^2\cdot N_3)+N_2{}^2\cdot N_4\cdot(N_1+N_2+N_1\cdot N_3)} = 3.33139$$

$$\frac{N_u\cdot C\cdot(A+B)\cdot(N_u{}^2\cdot B^2+A^2\cdot D^2)}{N_u{}^2\cdot B^3\cdot C\cdot(A+B)+N_u\cdot(A\cdot B\cdot D)^2+A^2\cdot B\cdot D^2\cdot(A+B)\cdot(C-D)} = 3.33139$$

$$\frac{(N_1+N_2)\cdot N_2\cdot N_4\cdot(N_1{}^2\cdot N_4{}^2+N_2{}^2)}{(N_1+N_2)\cdot(N_1{}^2\cdot N_4{}^3-N_2{}^2\cdot N_3)+N_2{}^2\cdot N_4\cdot(N_1+N_2+N_1\cdot N_3)} - \frac{N_u\cdot C\cdot(A+B)\cdot(N_u{}^2\cdot B^2+A^2\cdot D^2)}{N_u{}^2\cdot B^3\cdot C\cdot(A+B)+N_u\cdot(A\cdot B\cdot D)^2+A^2\cdot B\cdot D^2\cdot(A+B)\cdot(C-D)} = 0.00000$$

N_1 = 1.38695
N_2 = 1.87578
N_3 = 3.16688
N_4 = 3.74593
R = 1.63546
N_u = 4.00000
A = 2.88404
B = 2.13245
C = 1.26307
D = 1.06783
R_u = 2.44579

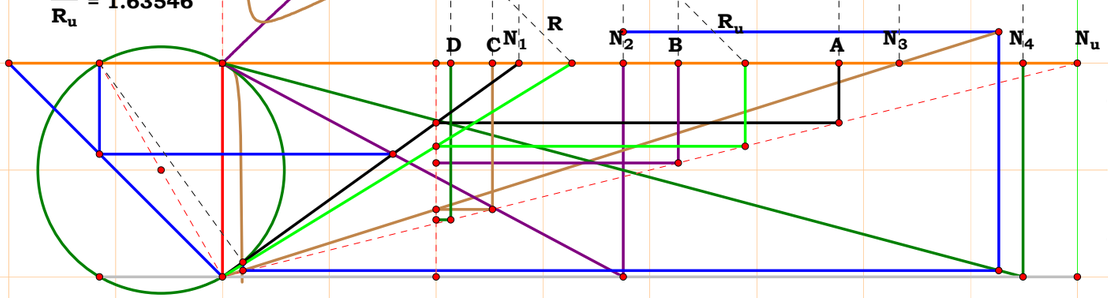
$\frac{N_u}{A}$ = 1.38695

$\frac{N_u}{B}$ = 1.87578

$\frac{N_u}{C}$ = 3.16688

$\frac{N_u}{D}$ = 3.74593

$\frac{N_u}{R_u}$ = 1.63546



$$\frac{N_2 \cdot N_3^2 \cdot (N_1+N_2) \cdot (N_1^2+1)}{N_3 \cdot N_4 \cdot (N_1^2+1) \cdot (N_1+N_2) + N_1 \cdot N_4 \cdot (N_1 \cdot N_2 - N_2 - N_1)} = 1.63546$$

$$\frac{N_u \cdot D \cdot (N_u^2+A^2) \cdot (A+B)}{B \cdot C \cdot (N_u^2 \cdot (A+B) + N_u \cdot A \cdot C + A \cdot (A+B) \cdot (A-C))} = 1.63546$$

$$\frac{N_2 \cdot N_3^2 \cdot (N_1+N_2) \cdot (N_1^2+1)}{N_3 \cdot N_4 \cdot (N_1^2+1) \cdot (N_1+N_2) + N_1 \cdot N_4 \cdot (N_1 \cdot N_2 - N_2 - N_1)} - \frac{N_u \cdot D \cdot (N_u^2+A^2) \cdot (A+B)}{B \cdot C \cdot (N_u^2 \cdot (A+B) + N_u \cdot A \cdot C + A \cdot (A+B) \cdot (A-C))} = 0.00000$$

$N_1 = 1.62185$

$N_2 = 1.16242$

$N_3 = 0.59072$

$N_4 = 2.39430$

$R = 2.11623$

$N_u = 3.00000$

$A = 1.84974$

$B = 2.58083$

$C = 5.07852$

$D = 1.25298$

$R_u = 1.41761$

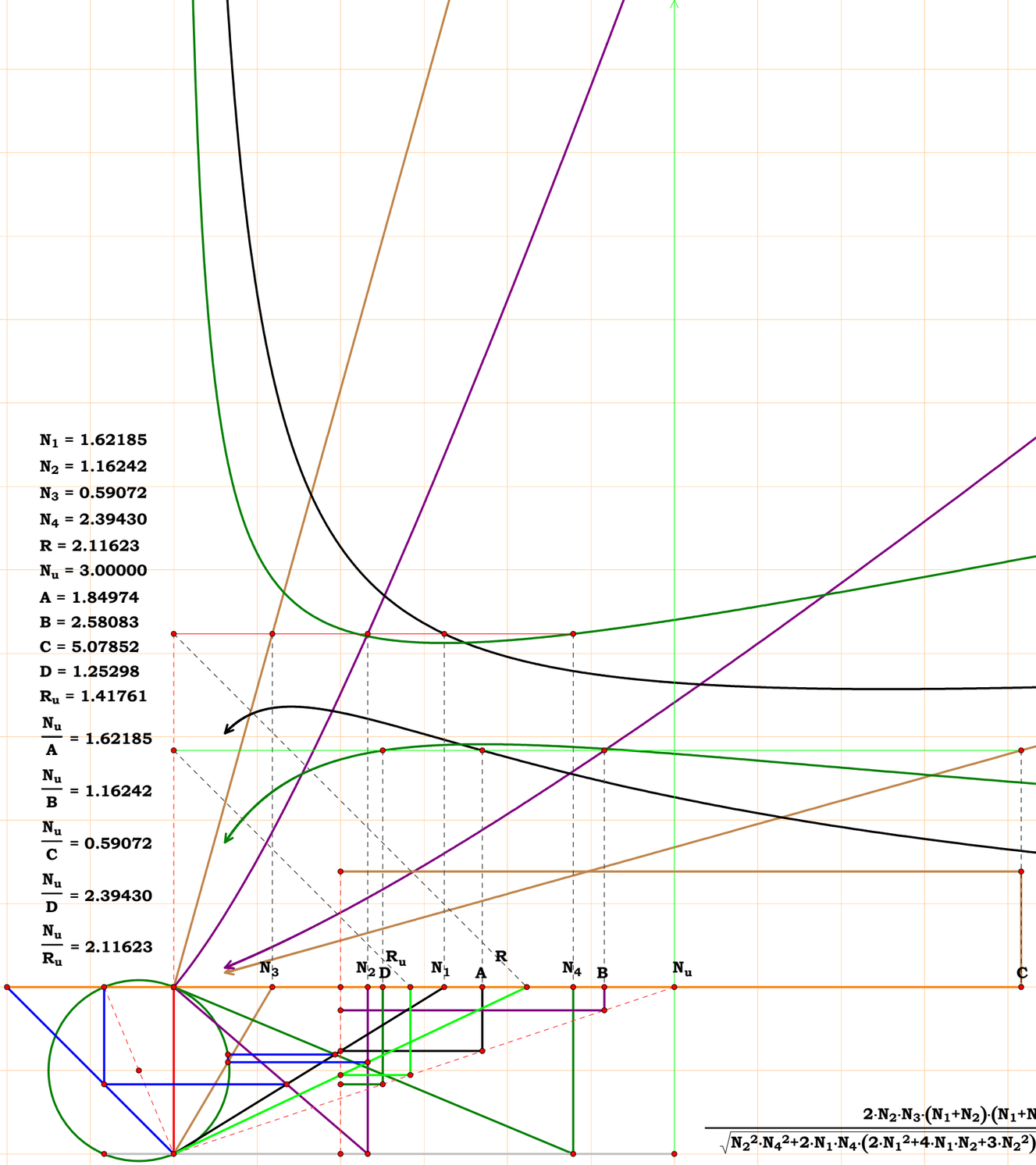
$\frac{N_u}{A} = 1.62185$

$\frac{N_u}{B} = 1.16242$

$\frac{N_u}{C} = 0.59072$

$\frac{N_u}{D} = 2.39430$

$\frac{N_u}{R_u} = 2.11623$



$$\frac{2 \cdot N_2 \cdot N_3 \cdot (N_1+N_2) \cdot (N_1+N_4)}{\sqrt{N_2^2 \cdot N_4^2+2 \cdot N_1 \cdot N_4 \cdot (2 \cdot N_1^2+4 \cdot N_1 \cdot N_2+3 \cdot N_2^2)+N_1^2 \cdot N_2^2-N_2 \cdot (N_1+N_4)}} = 2.11623$$

$$\frac{2 \cdot N_u^2 \cdot (A+B) \cdot (A+D)}{B \cdot C \cdot \sqrt{A^4+6 \cdot A^3 \cdot D+A^2 \cdot D \cdot (8 \cdot B+D)+4 \cdot A \cdot B^2 \cdot D-A^2 \cdot B \cdot C-A \cdot B \cdot C \cdot D}} = 2.11623$$

$$\frac{2 \cdot N_2 \cdot N_3 \cdot (N_1+N_2) \cdot (N_1+N_4)}{\sqrt{N_2^2 \cdot N_4^2+2 \cdot N_1 \cdot N_4 \cdot (2 \cdot N_1^2+4 \cdot N_1 \cdot N_2+3 \cdot N_2^2)+N_1^2 \cdot N_2^2-N_2 \cdot (N_1+N_4)}} - \frac{2 \cdot N_u^2 \cdot (A+B) \cdot (A+D)}{B \cdot C \cdot \sqrt{A^4+6 \cdot A^3 \cdot D+A^2 \cdot D \cdot (8 \cdot B+D)+4 \cdot A \cdot B^2 \cdot D-A^2 \cdot B \cdot C-A \cdot B \cdot C \cdot D}} = 0.00000$$

$N_1 = 1.63957$

$N_2 = 5.00000$

$N_3 = 3.36187$

$N_4 = 1.34256$

$R = 1.84716$

$N_u = 4.00000$

$A = 2.43966$

$B = 0.80000$

$C = 1.18981$

$D = 2.97938$

$R_u = 2.16549$

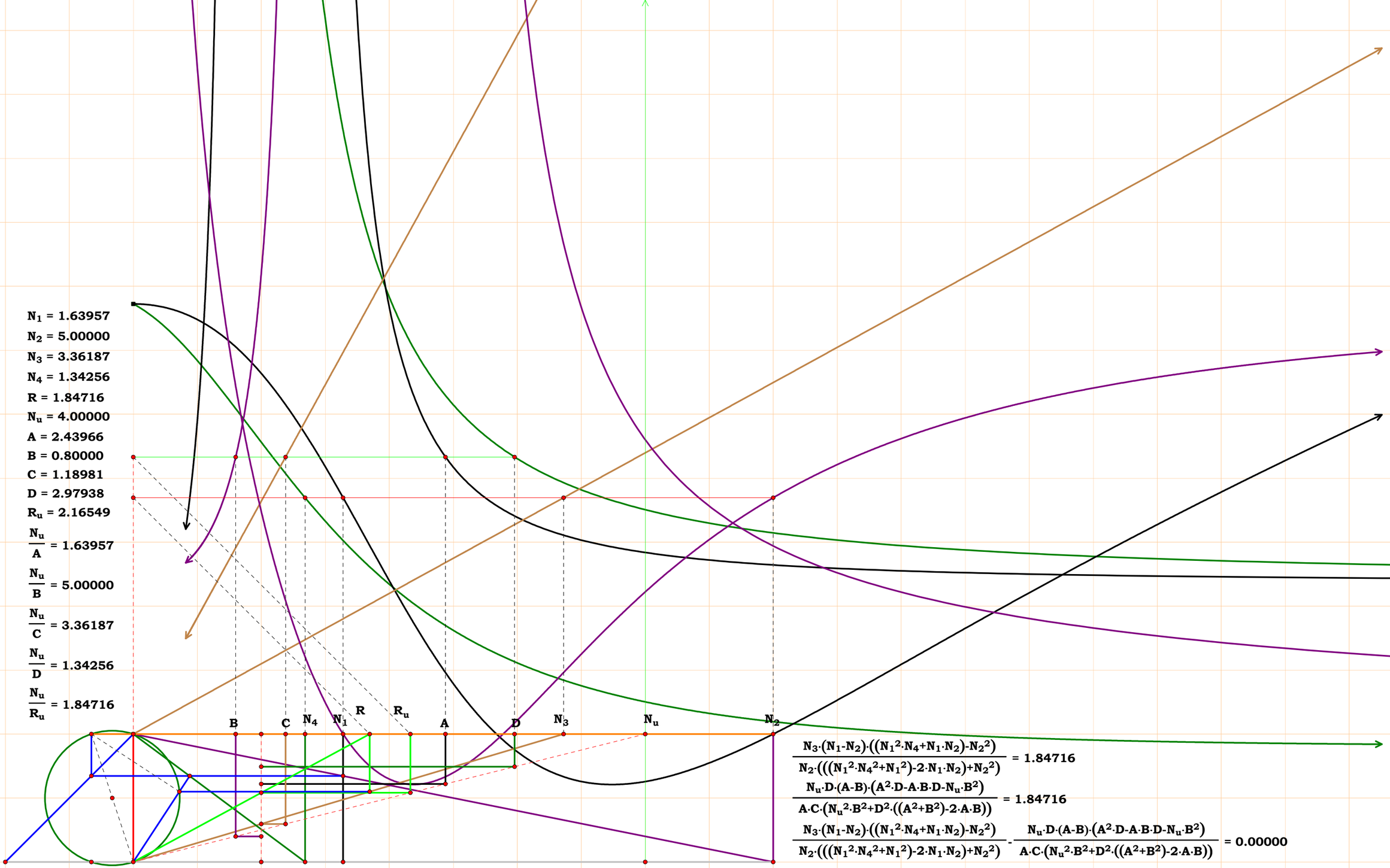
$\frac{N_u}{A} = 1.63957$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 3.36187$

$\frac{N_u}{D} = 1.34256$

$\frac{N_u}{R_u} = 1.84716$



$$\frac{N_3\cdot(N_1-N_2)\cdot((N_1^2\cdot N_4+N_1\cdot N_2)-N_2^2)}{N_2\cdot(((N_1^2\cdot N_4^2+N_1^2)-2\cdot N_1\cdot N_2)+N_2^2)} = 1.84716$$

$$\frac{N_u\cdot D\cdot(A-B)\cdot(A^2\cdot D-A\cdot B\cdot D-N_u\cdot B^2)}{A\cdot C\cdot(N_u^2\cdot B^2+D^2\cdot((A^2+B^2)-2\cdot A\cdot B))} = 1.84716$$

$$\frac{N_3\cdot(N_1-N_2)\cdot((N_1^2\cdot N_4+N_1\cdot N_2)-N_2^2)}{N_2\cdot(((N_1^2\cdot N_4^2+N_1^2)-2\cdot N_1\cdot N_2)+N_2^2)} - \frac{N_u\cdot D\cdot(A-B)\cdot(A^2\cdot D-A\cdot B\cdot D-N_u\cdot B^2)}{A\cdot C\cdot(N_u^2\cdot B^2+D^2\cdot((A^2+B^2)-2\cdot A\cdot B))} = 0.00000$$

$N_1 = 1.95864$

$N_2 = 5.00000$

$N_3 = 2.93645$

$N_4 = 1.61147$

$R = 1.75042$

$N_u = 4.00000$

$A = 2.04223$

$B = 0.80000$

$C = 1.36219$

$D = 2.48220$

$R_u = 2.28516$

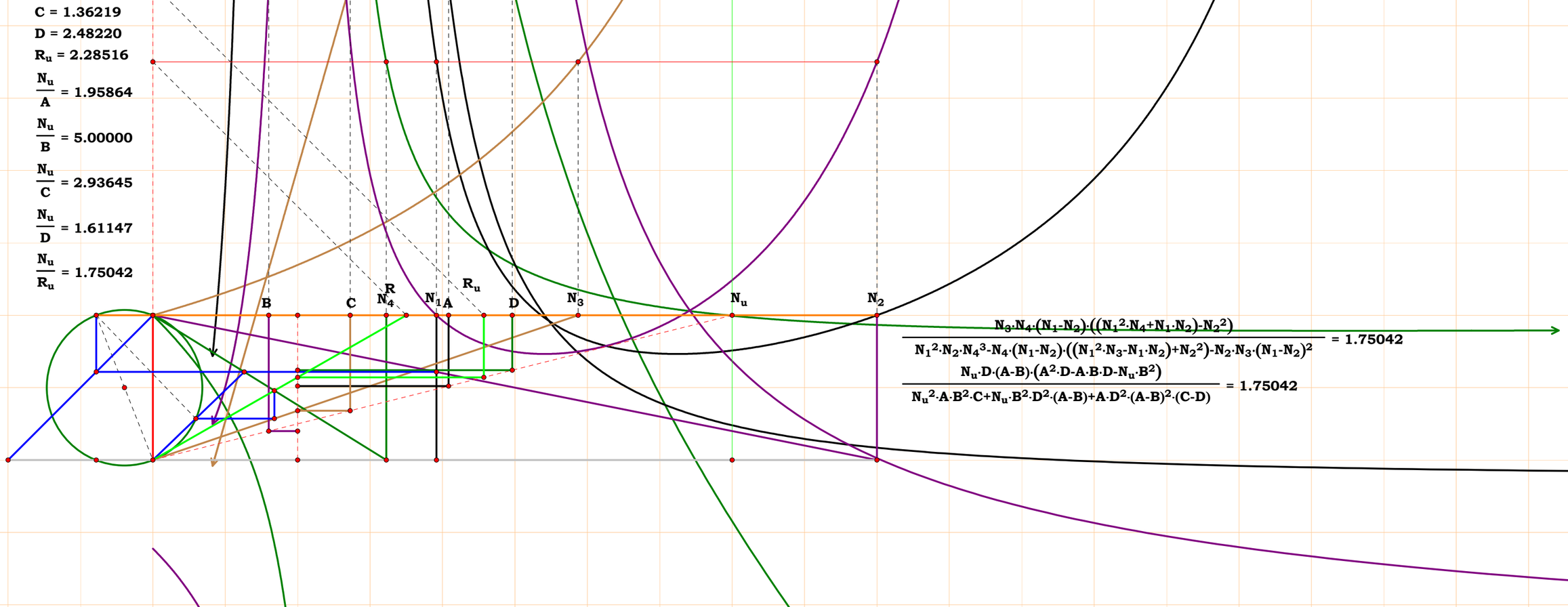
$\frac{N_u}{A} = 1.95864$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 2.93645$

$\frac{N_u}{D} = 1.61147$

$\frac{N_u}{R_u} = 1.75042$



$$\frac{N_3 \cdot N_4 \cdot (N_1 - N_2) \cdot ((N_1^2 \cdot N_4 + N_1 \cdot N_2) - N_2^2)}{N_1^2 \cdot N_2 \cdot N_4^3 - N_4 \cdot (N_1 - N_2) \cdot ((N_1^2 \cdot N_3 - N_1 \cdot N_2) + N_2^2) - N_2 \cdot N_3 \cdot (N_1 - N_2)^2} = 1.75042$$

$$\frac{N_u \cdot D \cdot (A - B) \cdot (A^2 \cdot D - A \cdot B \cdot D - N_u \cdot B^2)}{N_u^2 \cdot A \cdot B^2 \cdot C + N_u \cdot B^2 \cdot D^2 \cdot (A - B) + A \cdot D^2 \cdot (A - B)^2 \cdot (C - D)} = 1.75042$$

N_1 = 1.58640
N_2 = 5.00000
N_3 = 6.00000
N_4 = 1.29241
R = 1.89206
N_u = 4.00000
A = 2.52144
B = 0.80000
C = 0.66667
D = 3.09500
R_u = 2.11409

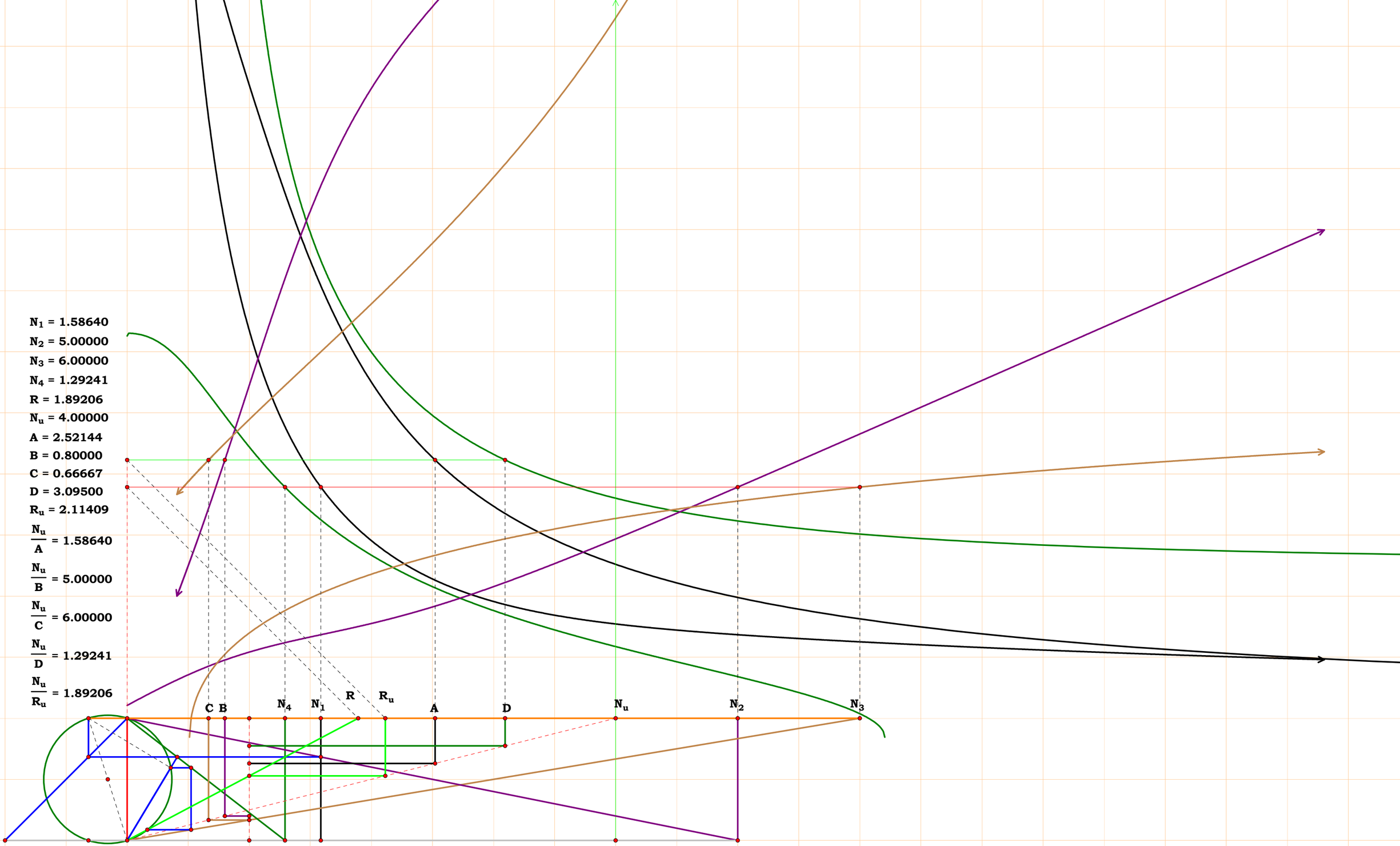
$\frac{N_u}{A}$ = 1.58640

$\frac{N_u}{B}$ = 5.00000

$\frac{N_u}{C}$ = 6.00000

$\frac{N_u}{D}$ = 1.29241

$\frac{N_u}{R_u}$ = 1.89206



$N_1 = 1.25551$

$N_2 = 2.05160$

$N_3 = 5.00000$

$N_4 = 4.22899$

$R = 2.66530$

$N_u = 4.00000$

$A = 3.18595$

$B = 1.94970$

$C = 0.80000$

$D = 0.94585$

$R_u = 1.50077$

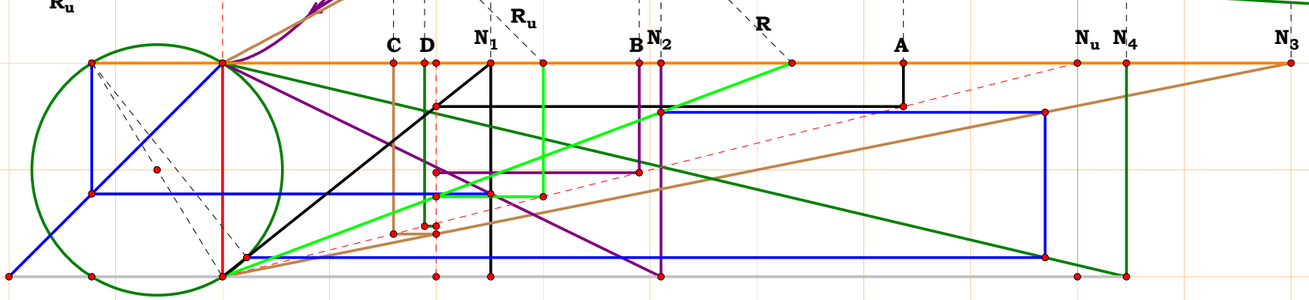
$\frac{N_u}{A} = 1.25551$

$\frac{N_u}{B} = 2.05160$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 4.22899$

$\frac{N_u}{R_u} = 2.66530$



$$\frac{N_2^2 \cdot N_3 \cdot (N_1^2+1)}{N_1^2 \cdot N_4 \cdot (N_2+1)} = 2.66530$$

$$\frac{D \cdot (N_u^2+A^2)}{B \cdot C \cdot (N_u+B)} = 2.66530$$

$$\frac{N_2^2 \cdot N_3 \cdot (N_1^2+1)}{N_1^2 \cdot N_4 \cdot (N_2+1)} - \frac{D \cdot (N_u^2+A^2)}{B \cdot C \cdot (N_u+B)} = 0.00000$$

$N_1 = 2.09454$

$N_2 = 2.61882$

$N_3 = 1.35294$

$N_4 = 1.72965$

$R = 2.44149$

$N_u = 4.00000$

$A = 1.90973$

$B = 1.52740$

$C = 2.95653$

$D = 2.31261$

$R_u = 1.63834$

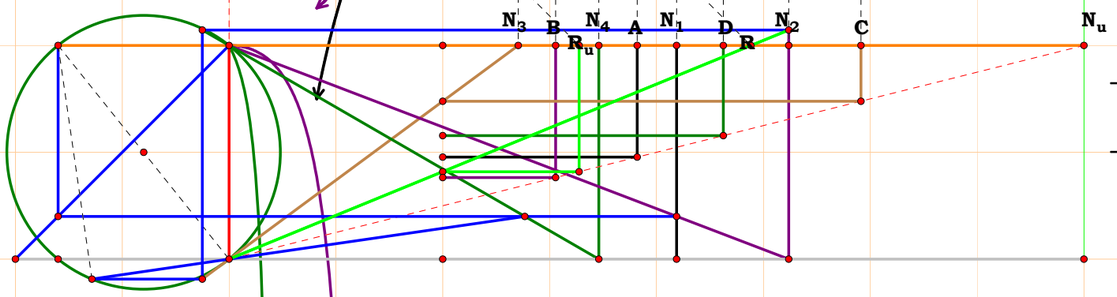
$\frac{N_u}{A} = 2.09454$

$\frac{N_u}{B} = 2.61882$

$\frac{N_u}{C} = 1.35294$

$\frac{N_u}{D} = 1.72965$

$\frac{N_u}{R_u} = 2.44149$



$$\frac{N_1^2 \cdot N_2^2 \cdot N_4^3 + N_2^2 \cdot N_4 \cdot (N_1 - N_2)^2}{N_1^2 \cdot N_2 \cdot N_4^3 - N_4 \cdot (N_1 - N_2) \cdot ((N_1^2 \cdot N_3 - N_1 \cdot N_2) + N_2^2) - N_2 \cdot N_3 \cdot (N_1 - N_2)^2} = 2.44149$$

$$\frac{N_u \cdot A \cdot C \cdot ((A^2 \cdot D^2 - 2 \cdot A \cdot B \cdot D^2) + B^2 \cdot D^2 + N_u^2 \cdot B^2)}{(A^2 \cdot B \cdot D^2 \cdot (A - 2 \cdot B) \cdot (C - D) + A \cdot B^3 \cdot ((N_u \cdot D^2 - D^3) + C \cdot D^2 + N_u^2 \cdot C)) - N_u \cdot B^4 \cdot D^2} = 2.44149$$

$N_1 = 1.32051$

$N_2 = 3.30134$

$N_3 = 1.80790$

$N_4 = 2.47111$

$R = 2.76225$

$N_u = 4.00000$

$A = 3.02914$

$B = 1.21163$

$C = 2.21251$

$D = 1.61871$

$R_u = 1.44810$

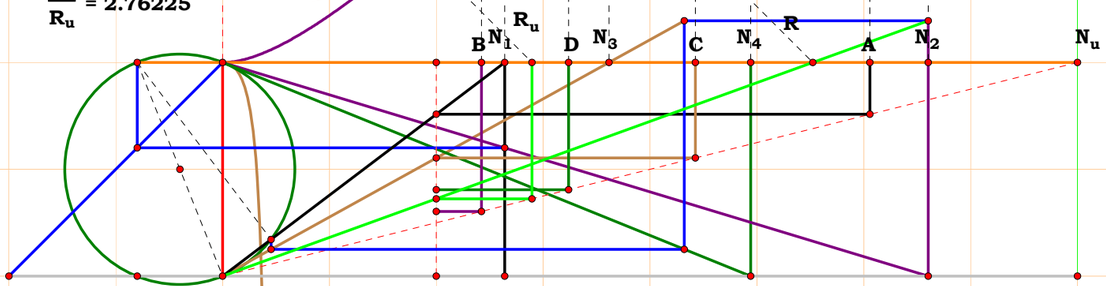
$\frac{N_u}{A} = 1.32051$

$\frac{N_u}{B} = 3.30134$

$\frac{N_u}{C} = 1.80790$

$\frac{N_u}{D} = 2.47111$

$\frac{N_u}{R_u} = 2.76225$



$$\frac{N_2^2 \cdot N_3^2 \cdot (N_1^2+1)}{N_2 \cdot N_3 \cdot N_4 \cdot (N_1^2+1) + N_1 \cdot N_4 \cdot (N_1^2-N_2)} = 2.76225$$

$$\frac{N_u \cdot A \cdot D \cdot (N_u^2+A^2)}{A^2 \cdot B \cdot C \cdot (A-C) + N_u \cdot B \cdot C \cdot (N_u \cdot A+B \cdot C)} = 2.76225$$

$$\frac{N_2^2 \cdot N_3^2 \cdot (N_1^2+1)}{N_2 \cdot N_3 \cdot N_4 \cdot (N_1^2+1) + N_1 \cdot N_4 \cdot (N_1^2-N_2)} - \frac{N_u \cdot A \cdot D \cdot (N_u^2+A^2)}{A^2 \cdot B \cdot C \cdot (A-C) + N_u \cdot B \cdot C \cdot (N_u \cdot A+B \cdot C)} = 0.00000$$

$N_1 = 1.35452$

$N_2 = 2.20680$

$N_3 = 0.39574$

$N_4 = 1.64390$

$R = 3.14381$

$N_u = 2.00000$

$A = 1.47654$

$B = 0.90629$

$C = 5.05384$

$D = 1.21662$

$R_u = 0.63617$

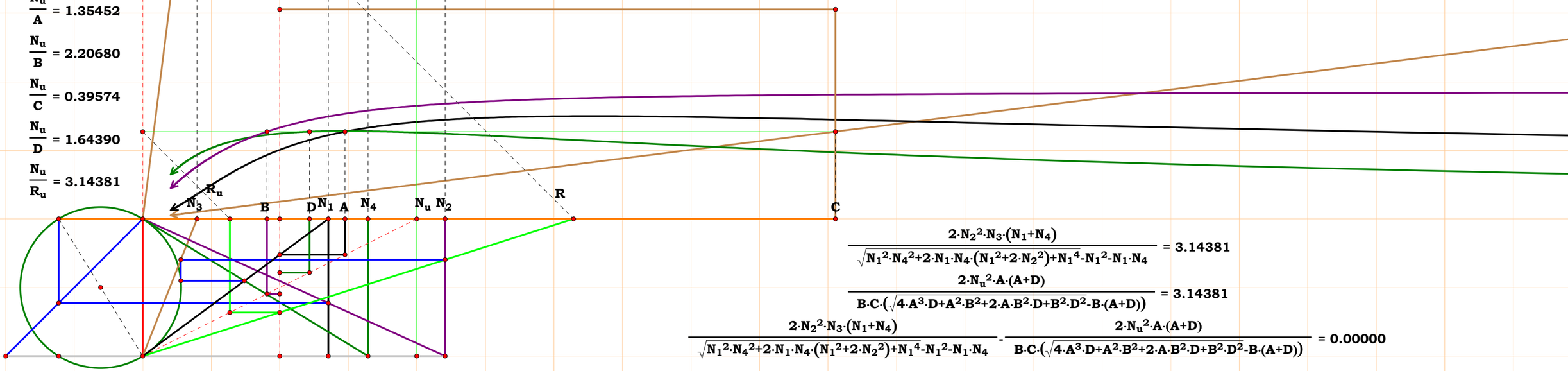
$\frac{N_u}{A} = 1.35452$

$\frac{N_u}{B} = 2.20680$

$\frac{N_u}{C} = 0.39574$

$\frac{N_u}{D} = 1.64390$

$\frac{N_u}{R_u} = 3.14381$



$$\frac{2 \cdot N_2^2 \cdot N_3 \cdot (N_1 + N_4)}{\sqrt{N_1^2 \cdot N_4^2 + 2 \cdot N_1 \cdot N_4 \cdot (N_1^2 + 2 \cdot N_2^2) + N_1^4} - N_1^2 - N_1 \cdot N_4} = 3.14381$$

$$\frac{2 \cdot N_u^2 \cdot A \cdot (A + D)}{B \cdot C \cdot \left(\sqrt{4 \cdot A^3 \cdot D + A^2 \cdot B^2 + 2 \cdot A \cdot B^2 \cdot D + B^2 \cdot D^2} - B \cdot (A + D)\right)} = 3.14381$$

$$\frac{2 \cdot N_2^2 \cdot N_3 \cdot (N_1 + N_4)}{\sqrt{N_1^2 \cdot N_4^2 + 2 \cdot N_1 \cdot N_4 \cdot (N_1^2 + 2 \cdot N_2^2) + N_1^4} - N_1^2 - N_1 \cdot N_4} - \frac{2 \cdot N_u^2 \cdot A \cdot (A + D)}{B \cdot C \cdot \left(\sqrt{4 \cdot A^3 \cdot D + A^2 \cdot B^2 + 2 \cdot A \cdot B^2 \cdot D + B^2 \cdot D^2} - B \cdot (A + D)\right)} = 0.00000$$

$N_1 = 5.00000$

$N_2 = 1.92910$

$N_3 = 2.97190$

$N_4 = 3.67358$

$R = 2.38115$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.07351$

$C = 1.34594$

$D = 1.08886$

$R_u = 1.67986$

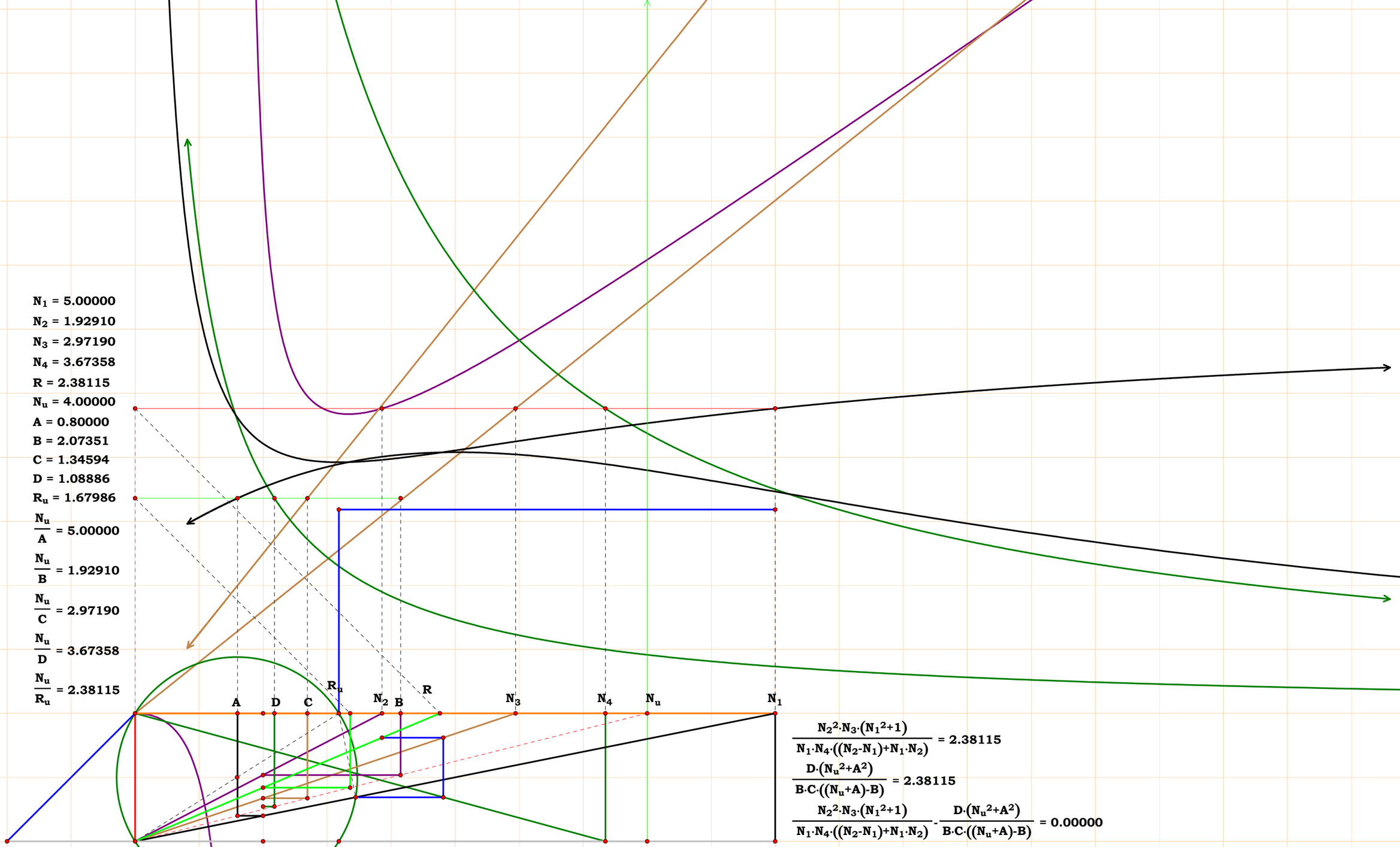
$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.92910$

$\frac{N_u}{C} = 2.97190$

$\frac{N_u}{D} = 3.67358$

$\frac{N_u}{R_u} = 2.38115$



$$\frac{N_2^2 \cdot N_3 \cdot (N_1^2+1)}{N_1 \cdot N_4 \cdot ((N_2-N_1)+N_1 \cdot N_2)} = 2.38115$$

$$\frac{D \cdot (N_u^2+A^2)}{B \cdot C \cdot ((N_u+A)-B)} = 2.38115$$

$$\frac{N_2^2 \cdot N_3 \cdot (N_1^2+1)}{N_1 \cdot N_4 \cdot ((N_2-N_1)+N_1 \cdot N_2)} - \frac{D \cdot (N_u^2+A^2)}{B \cdot C \cdot ((N_u+A)-B)} = 0.00000$$

$N_1 = 5.00000$

$N_2 = 1.94091$

$N_3 = 3.38550$

$N_4 = 5.59389$

$R = 2.37040$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.06088$

$C = 1.18151$

$D = 0.71507$

$R_u = 1.68748$

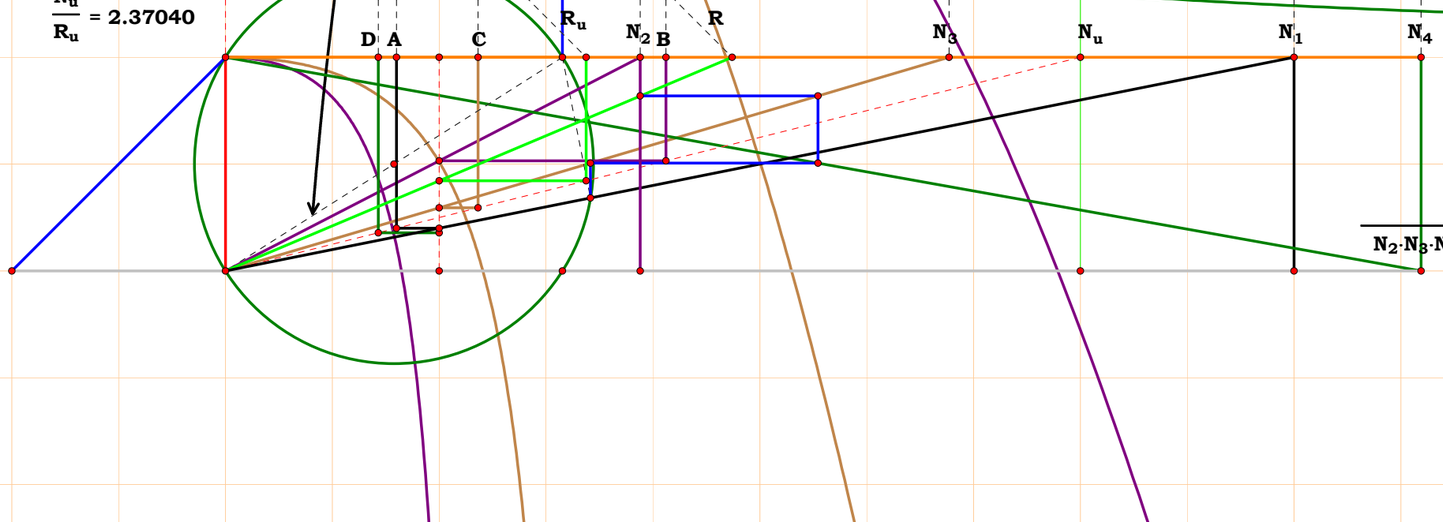
$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.94091$

$\frac{N_u}{C} = 3.38550$

$\frac{N_u}{D} = 5.59389$

$\frac{N_u}{R_u} = 2.37040$



$$\frac{N_2^2 \cdot N_3^2 \cdot (N_1^2+1)}{N_2 \cdot N_3 \cdot N_4 \cdot (N_1^2+1) - N_1 \cdot N_4 \cdot ((N_1^2 - N_1 \cdot N_2) + N_2)} = 2.37040$$

$$\frac{N_u \cdot A \cdot D \cdot (N_u^2 + A^2)}{B \cdot C \cdot ((A^3 - A^2 \cdot C) + N_u \cdot (N_u \cdot A + C \cdot (A - B)))} = 2.37040$$

$$\frac{N_2^2 \cdot N_3^2 \cdot (N_1^2+1)}{N_2 \cdot N_3 \cdot N_4 \cdot (N_1^2+1) - N_1 \cdot N_4 \cdot ((N_1^2 - N_1 \cdot N_2) + N_2)} - \frac{N_u \cdot A \cdot D \cdot (N_u^2 + A^2)}{B \cdot C \cdot ((A^3 - A^2 \cdot C) + N_u \cdot (N_u \cdot A + C \cdot (A - B)))} = 0.00000$$

$N_1 = 5.00000$

$N_2 = 1.94682$

$N_3 = 2.43421$

$N_4 = 6.00000$

$R = 2.76645$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.05463$

$C = 1.64324$

$D = 0.66667$

$R_u = 1.44590$

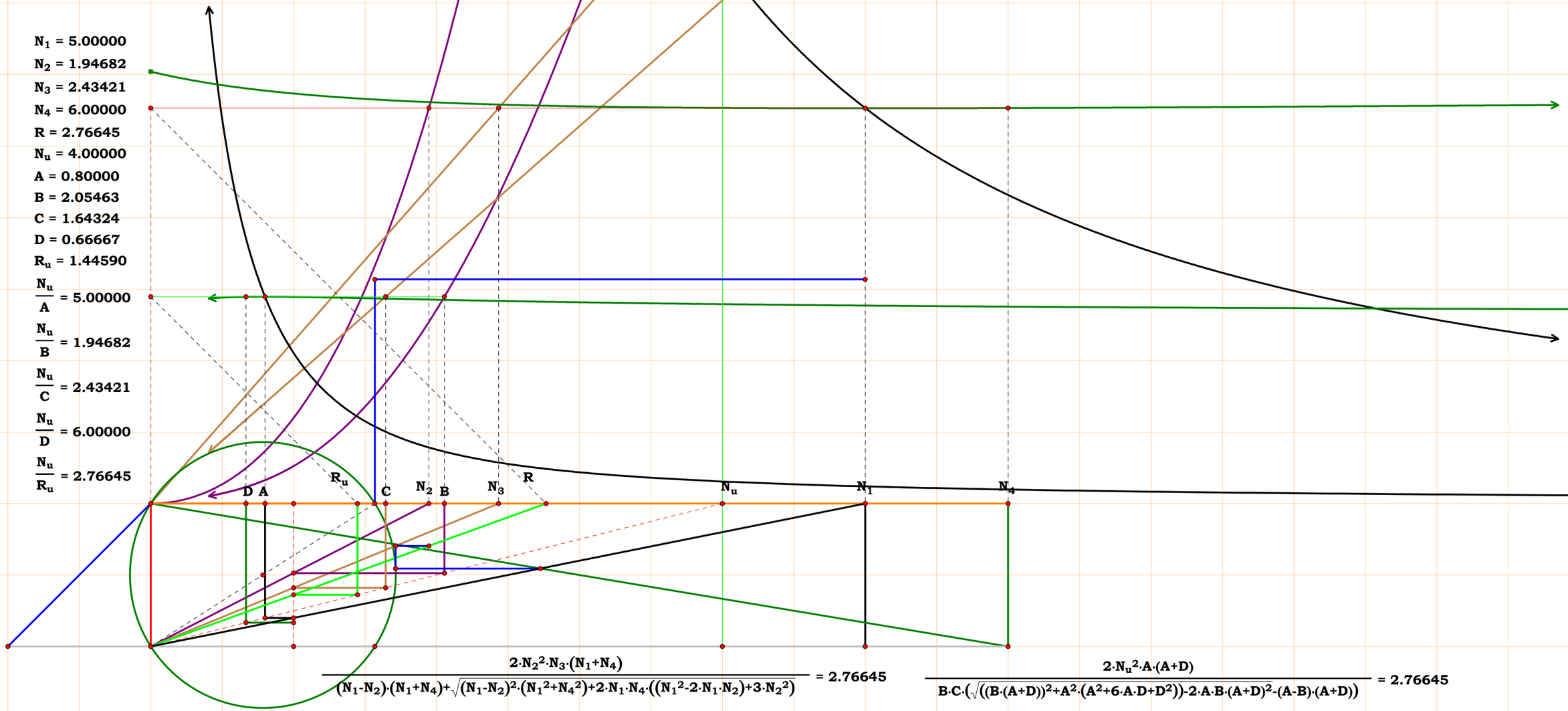
$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.94682$

$\frac{N_u}{C} = 2.43421$

$\frac{N_u}{D} = 6.00000$

$\frac{N_u}{R_u} = 2.76645$



$$\frac{2 \cdot N_2^2 \cdot N_3 \cdot (N_1+N_4)}{(N_1-N_2)\cdot(N_1+N_4)+\sqrt{(N_1-N_2)^2\cdot(N_1^2+N_4^2)+2\cdot N_1\cdot N_4\cdot((N_1^2-2\cdot N_1\cdot N_2)+3\cdot N_2^2)}} = 2.76645$$

$$\frac{2 \cdot N_u^2 \cdot A \cdot (A+D)}{B\cdot C\cdot\left(\sqrt{((B\cdot(A+D))^2+A^2\cdot(A^2+6\cdot A\cdot D+D^2))}-2\cdot A\cdot B\cdot(A+D)^2-(A-B)\cdot(A+D)\right)} = 2.76645$$

$N_1 = 2.09454$
$N_2 = 3.00000$
$N_3 = 4.84191$
$N_4 = 1.21848$
$R = 1.48865$
$N_u = 4.00000$
$A = 1.90973$
$B = 1.33333$
$C = 0.82612$
$D = 3.28278$
$R_u = 2.68700$

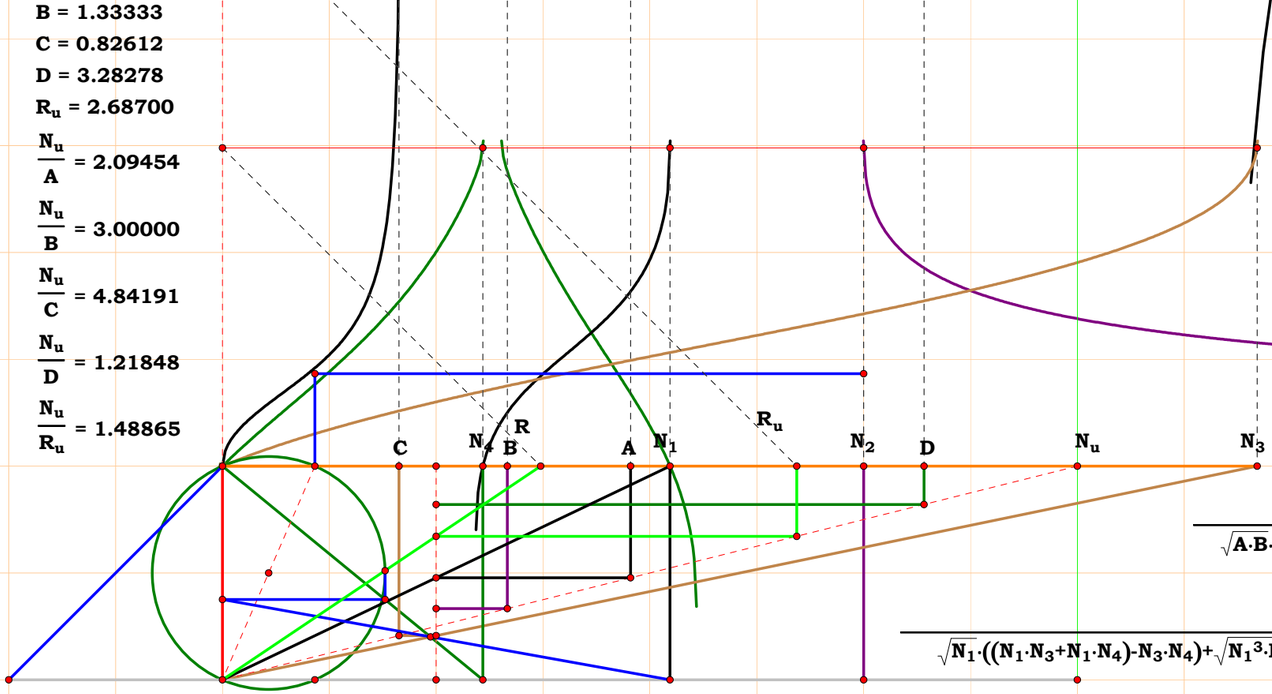
$\frac{N_u}{A} = 2.09454$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 4.84191$

$\frac{N_u}{D} = 1.21848$

$\frac{N_u}{R_u} = 1.48865$



$\sqrt{N_1} = 1.44725$

$N_1 - N_4 = 0.87606$

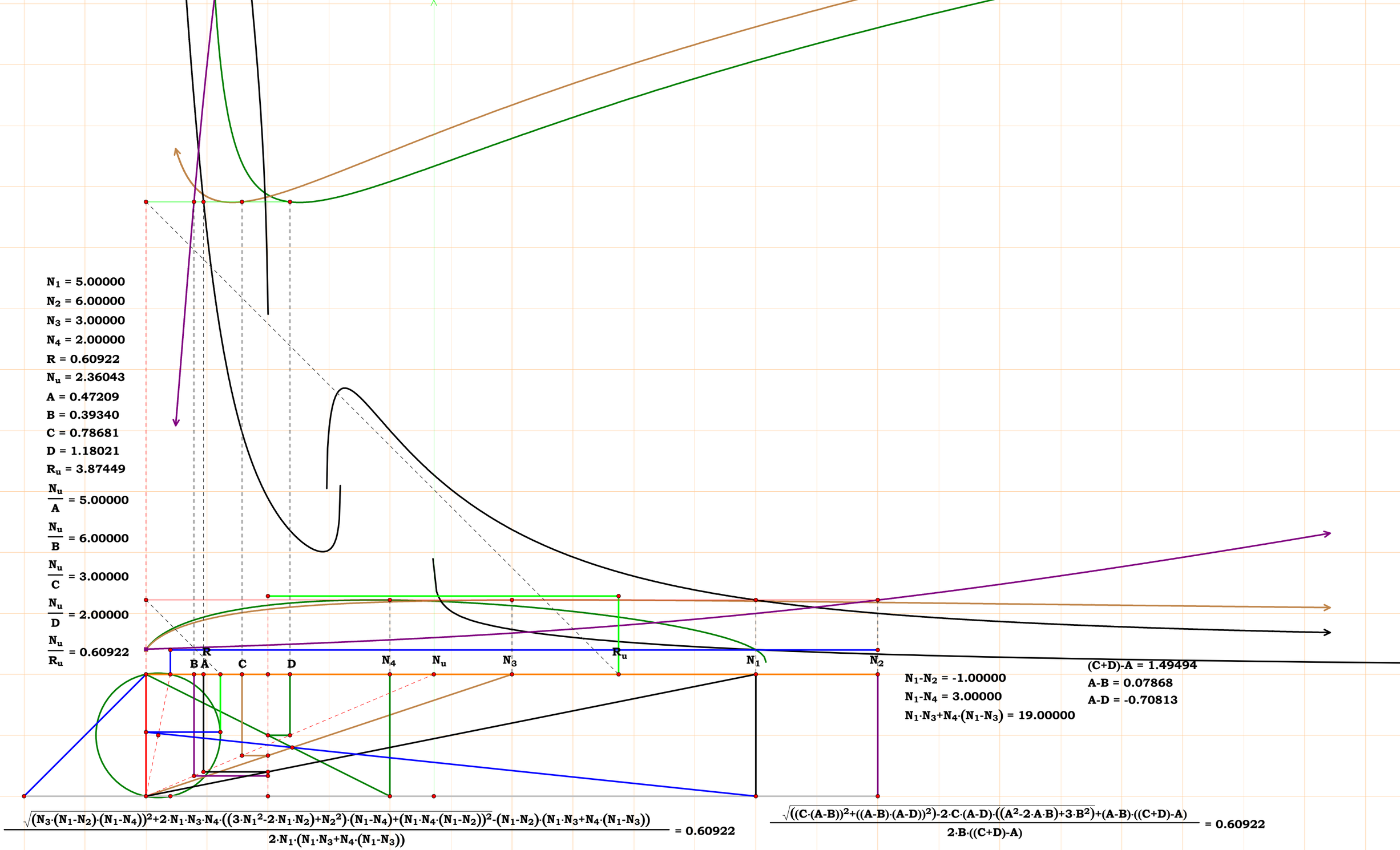
$\sqrt{A \cdot B} = 1.59571$

$D - A = 1.37305$

$(C+D) - A = 2.19917$

$$\frac{2 \cdot N_u \cdot \sqrt{A \cdot B} \cdot (D-A)}{\sqrt{A \cdot B} \cdot D \cdot ((C+D)-A) + \sqrt{(A \cdot B \cdot (D \cdot ((C+D)-A))^2 - A \cdot B \cdot (2 \cdot N_u \cdot (D-A))^2) + 4 \cdot N_u \cdot A \cdot D \cdot (A-B) \cdot (D-A) \cdot ((C+D)-A)}} = 1.48865$$

$$\frac{2 \cdot \sqrt{N_1} \cdot N_3 \cdot N_4 \cdot (N_1 - N_4)}{\sqrt{N_1} \cdot ((N_1 \cdot N_3 + N_1 \cdot N_4) - N_3 \cdot N_4) + \sqrt{N_1^3 \cdot N_4^2 + N_3^2 \cdot (N_1 - N_4)^2 \cdot (N_1 - 4 \cdot N_4 \cdot ((N_1 - N_2) + N_1 \cdot N_4))} + 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (N_1 - N_4) \cdot ((N_1 - 2 \cdot N_1 \cdot N_4) + 2 \cdot N_2 \cdot N_4)} = 1.48865$$


$N_1 = 5.00000$
$N_2 = 6.00000$
$N_3 = 3.00000$
$N_4 = 2.00000$
$R = 0.60922$
$N_u = 2.36043$
$A = 0.47209$
$B = 0.39340$
$C = 0.78681$
$D = 1.18021$
$R_u = 3.87449$
$\frac{N_u}{A} = 5.00000$
$\frac{N_u}{B} = 6.00000$
$\frac{N_u}{C} = 3.00000$
$\frac{N_u}{D} = 2.00000$
$\frac{N_u}{R_u} = 0.60922$
R
B A
C
D
N_4
N_u
N_3
R_u
N_1
N_2
$N_1-N_2 = -1.00000$
$N_1-N_4 = 3.00000$
$N_1 \cdot N_3+N_4 \cdot (N_1-N_3) = 19.00000$
$(C+D)-A = 1.49494$
$A-B = 0.07868$
$A-D = -0.70813$
$\frac{\sqrt{(N_3 \cdot (N_1-N_2) \cdot (N_1-N_4))^2+2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot ((3 \cdot N_1^2-2 \cdot N_1 \cdot N_2)+N_2^2) \cdot (N_1-N_4)+(N_1 \cdot N_4 \cdot (N_1-N_2))^2}-(N_1-N_2) \cdot (N_1 \cdot N_3+N_4 \cdot (N_1-N_3))}{2 \cdot N_1 \cdot (N_1 \cdot N_3+N_4 \cdot (N_1-N_3))} = 0.60922$
$\frac{\sqrt{((C \cdot (A-B))^2+((A-B) \cdot (A-D))^2)-2 \cdot C \cdot (A-D) \cdot ((A^2-2 \cdot A \cdot B)+3 \cdot B^2)}+(A-B) \cdot ((C+D)-A)}{2 \cdot B \cdot ((C+D)-A)} = 0.60922$

$N_1 = 6.00000$

$N_2 = 7.00000$

$N_3 = 5.00000$

$N_4 = 1.85819$

$R = 1.62165$

$N_u = 4.00000$

$A = 0.66667$

$B = 0.57143$

$C = 0.80000$

$D = 2.15263$

$R_u = 2.46662$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 7.00000$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 1.85819$

$\frac{N_u}{R_u} = 1.62165$

$N_1 - N_2 = -1.00000$

$N_1 \cdot N_4 = 4.14181$

$N_1 \cdot N_3 + N_4 \cdot (N_1 - N_3) = 31.85819$

$A - B = 0.09524$

$A - D = -1.48596$

$$\frac{\sqrt{(N_1-N_2)^2\cdot((N_3\cdot(N_1-N_4))^2+N_1^2\cdot N_4^2)+2\cdot N_1\cdot N_3\cdot N_4\cdot((3\cdot N_1^2-2\cdot N_1\cdot N_2)+N_2^2)\cdot(N_1-N_4)}-(N_1-N_2)\cdot(N_1\cdot N_3+N_4\cdot(N_1-N_3))}{2\cdot N_1^2\cdot N_4} = 1.62165$$

$$\frac{(A-B)\cdot((C-A)+D)+\sqrt{((C\cdot(A-B))^2-2\cdot C\cdot((A^2-2\cdot A\cdot B)+3\cdot B^2)\cdot(A-D))+((A-B)\cdot(A-D))^2}}{2\cdot B\cdot C} = 1.62165$$

$N_1 = 3.00000$

$N_2 = 5.00000$

$N_3 = 1.88774$

$R = 1.72006$

$N_u = 4.00000$

$A = 1.33333$

$B = 0.80000$

$C = 2.11894$

$R_u = 2.32550$

$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 1.88774$

$\frac{N_u}{R_u} = 1.72006$

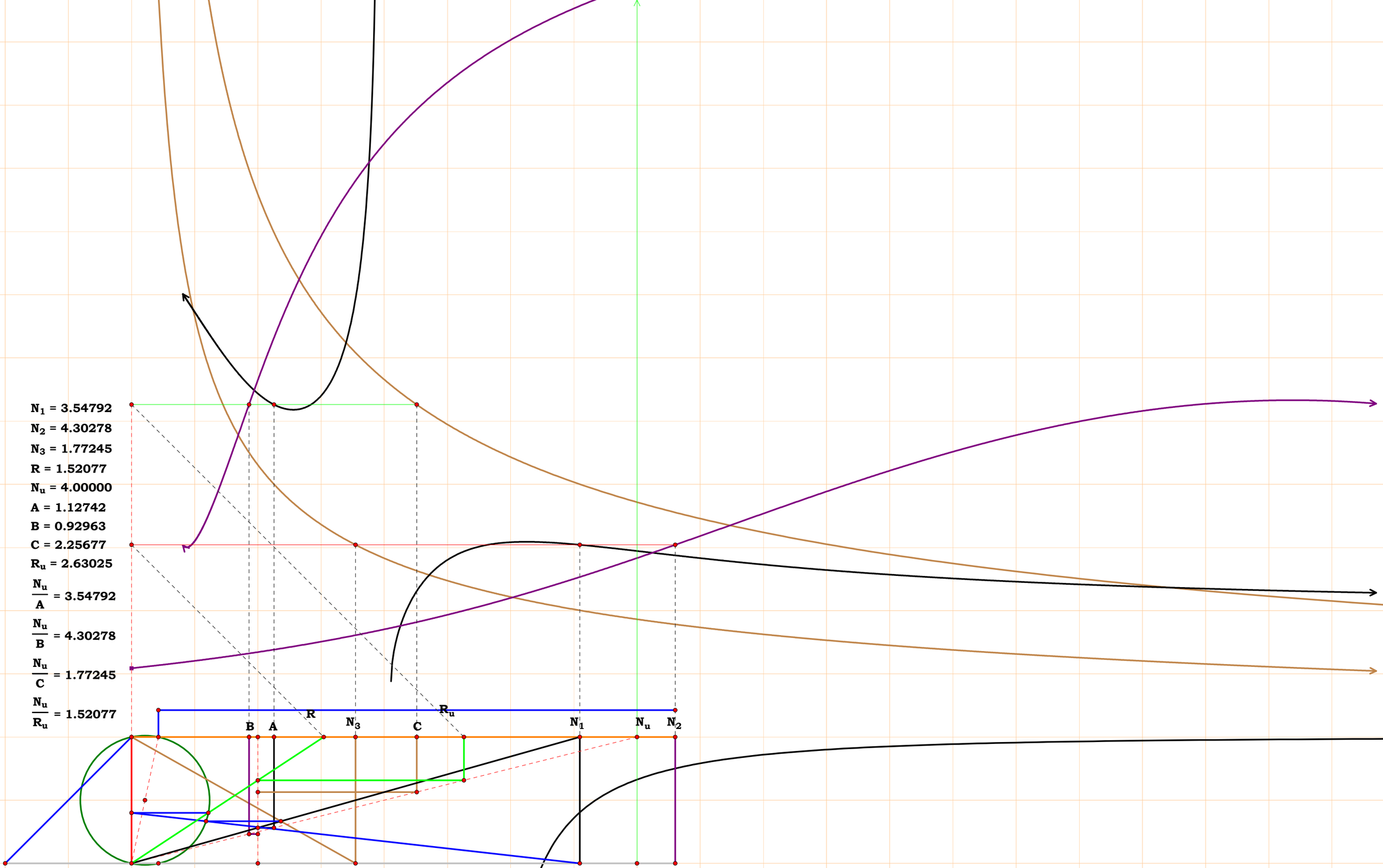
B A R N_3 C R_u N_1 N_u N_2

$$\frac{N_1 \cdot N_3 \cdot (N_1 - N_2 - 1)}{(N_1 - N_3 - N_1^2 \cdot N_3 - N_1^2) + N_1 \cdot N_2} = 1.72006$$

$$\frac{N_u \cdot (N_u \cdot (A-B) + A \cdot B)}{A \cdot B \cdot (A-C) - N_u \cdot (C \cdot (A-B) - N_u \cdot B)} = 1.72006$$

$$\frac{N_1 \cdot N_3 \cdot (N_1 - N_2 - 1)}{(N_1 - N_3 - N_1^2 \cdot N_3 - N_1^2) + N_1 \cdot N_2} - \frac{N_u \cdot (N_u \cdot (A-B) + A \cdot B)}{A \cdot B \cdot (A-C) - N_u \cdot (C \cdot (A-B) - N_u \cdot B)} = 0.00000$$

N_1 = 3.54792
N_2 = 4.30278
N_3 = 1.77245
R = 1.52077
N_u = 4.00000
A = 1.12742
B = 0.92963
C = 2.25677
R_u = 2.63025
$\frac{N_u}{A}$ = 3.54792
$\frac{N_u}{B}$ = 4.30278
$\frac{N_u}{C}$ = 1.77245
$\frac{N_u}{R_u}$ = 1.52077



$N_1 = 2.40914$

$N_2 = 3.21127$

$R = 1.87237$

$N_u = 4.00000$

$A = 1.66035$

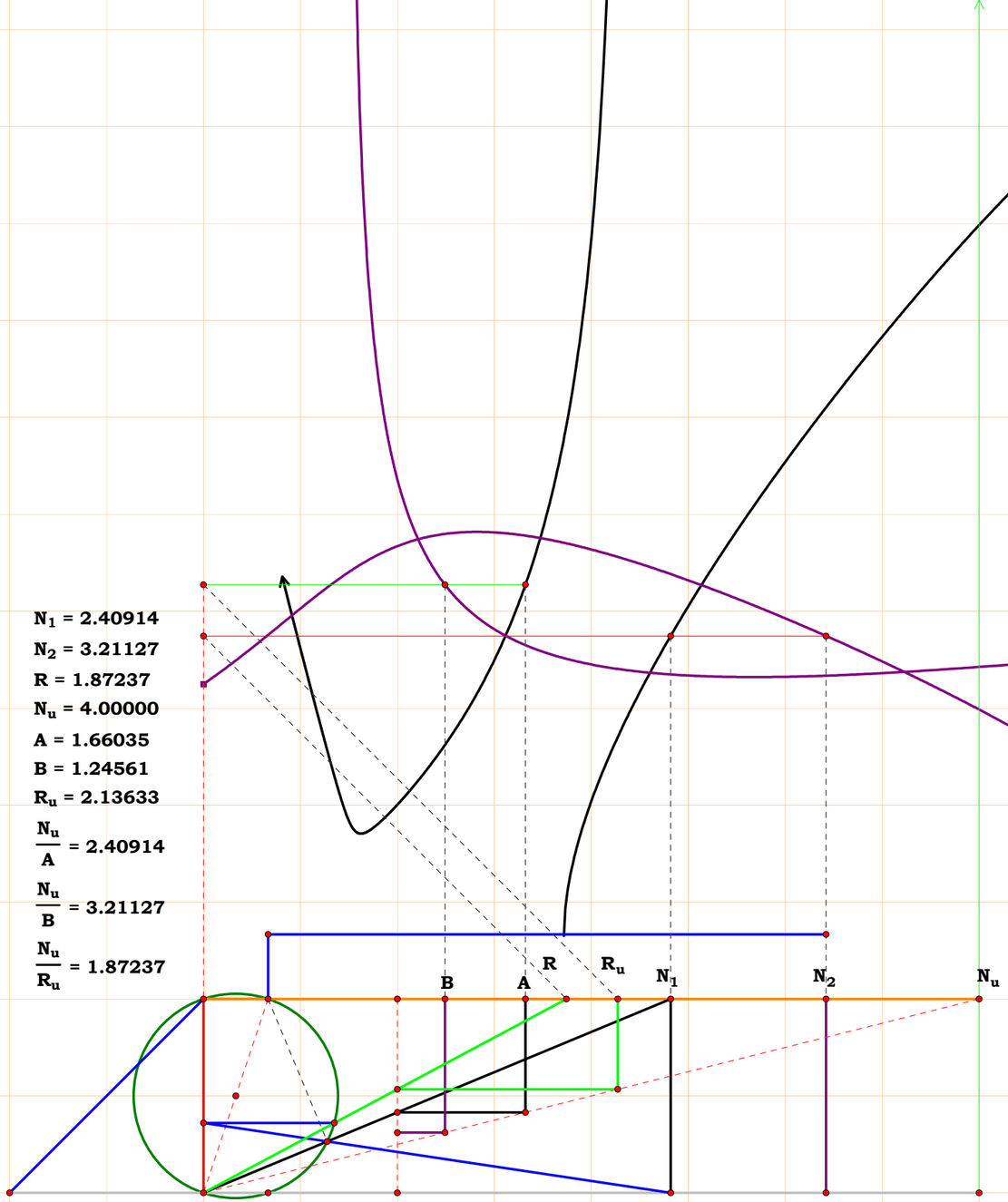
$B = 1.24561$

$R_u = 2.13633$

$\frac{N_u}{A} = 2.40914$

$\frac{N_u}{B} = 3.21127$

$\frac{N_u}{R_u} = 1.87237$



$$\frac{((N_1^2+N_1)-N_2)\cdot(N_1-N_2)-\sqrt{(((N_1^6-N_1^4\cdot(N_2+1)\cdot((2\cdot N_1-N_2)+3))+6\cdot N_1^3\cdot(N_2^2+2\cdot N_2+2))-2\cdot N_1^2\cdot(N_2^3+N_2^2+6\cdot N_2+2))+N_2^3\cdot(N_2-4\cdot N_1)}}{2\cdot N_1\cdot(N_1-N_2-1)} = 1.87237$$

$$\frac{\sqrt{((N_u^2\cdot B\cdot(A-B))^2+(A-B)\cdot(2\cdot N_u^3\cdot A\cdot B\cdot((2\cdot A\cdot B-A^2)+B^2)-12\cdot N_u\cdot(A\cdot B)^3)+(N_u\cdot A)^2\cdot(A^2-3\cdot B^2)\cdot((A^2-4\cdot A\cdot B)+B^2))-4\cdot(A\cdot B)^4}-N_u\cdot(A-B)\cdot(A^2-A\cdot B-N_u\cdot B)}{2\cdot A\cdot B\cdot(N_u\cdot(A-B)+A\cdot B)} = 1.87237$$

$N_1 = 1.95273$

$N_2 = 3.00000$

$N_3 = 5.00000$

$R = 1.75507$

$N_u = 4.00000$

$A = 2.04841$

$B = 1.33333$

$C = 0.80000$

$R_u = 2.27911$

$\frac{N_u}{A} = 1.95273$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{R_u} = 1.75507$

C B R N_1 A R_u N_2 N_u N_3

$$\frac{N_3\cdot\left(\left(N_1^2+2\cdot N_1\right)-2\cdot N_2-1\right)}{\left(N_2-N_1\right)+1} = 1.75507$$

$$\frac{N_u^3\cdot B-N_u\cdot A\cdot\left(2\cdot N_u\cdot(A-B)+A\cdot B\right)}{A\cdot C\cdot\left(N_u\cdot(A-B)+A\cdot B\right)} = 1.75507$$

$$\frac{N_3\cdot\left(\left(N_1^2+2\cdot N_1\right)-2\cdot N_2-1\right)}{\left(N_2-N_1\right)+1}-\frac{N_u^3\cdot B-N_u\cdot A\cdot\left(2\cdot N_u\cdot(A-B)+A\cdot B\right)}{A\cdot C\cdot\left(N_u\cdot(A-B)+A\cdot B\right)} = 0.00000$$

$N_1 = 1.91137$

$N_2 = 3.00000$

$N_3 = 5.00000$

$R = 2.26020$

$N_u = 4.00000$

$A = 2.09274$

$B = 1.33333$

$C = 0.80000$

$R_u = 1.76975$

$\frac{N_u}{A} = 1.91137$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{R_u} = 2.26020$

C B R_u N_1 A R N_2 N_u N_3

$$\frac{N_1 \cdot N_3 \cdot (N_1 - N_2 - 1)}{N_1 - N_3 \cdot ((N_1^2 + N_1) - N_2) - N_1 \cdot (N_1 - N_2)} = 2.26020$$

$$\frac{N_u \cdot (N_u \cdot (A - B) + A \cdot B)}{(N_u^2 \cdot B + N_u \cdot (B \cdot (A + C) - A^2 - A \cdot C)) - A \cdot B \cdot C} = 2.26020$$

$$\frac{N_1 \cdot N_3 \cdot (N_1 - N_2 - 1)}{N_1 - N_3 \cdot ((N_1^2 + N_1) - N_2) - N_1 \cdot (N_1 - N_2)} - \frac{N_u \cdot (N_u \cdot (A - B) + A \cdot B)}{(N_u^2 \cdot B + N_u \cdot (B \cdot (A + C) - A^2 - A \cdot C)) - A \cdot B \cdot C} = 0.00000$$

$N_1 = 1.76956$

$N_2 = 3.00000$

$R = 2.55679$

$N_u = 4.00000$

$A = 2.26044$

$B = 1.33333$

$R_u = 1.56446$

$\frac{N_u}{A} = 1.76956$

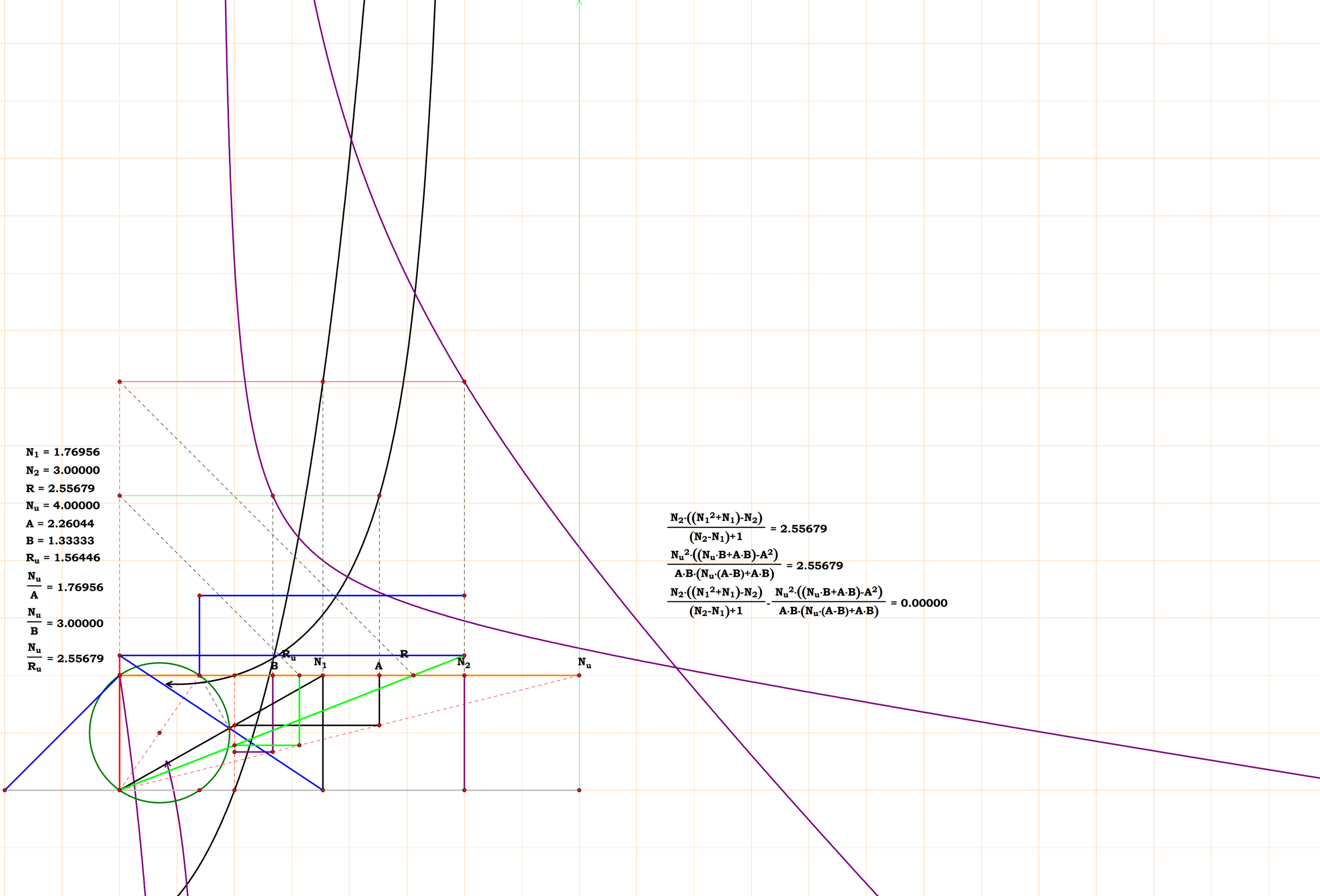
$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{R_u} = 2.55679$

$\frac{N_2 \cdot ((N_1^2+N_1)-N_2)}{(N_2-N_1)+1} = 2.55679$

$\frac{N_u^2 \cdot ((N_u \cdot B+A \cdot B)-A^2)}{A \cdot B \cdot (N_u \cdot (A-B)+A \cdot B)} = 2.55679$

$\frac{N_2 \cdot ((N_1^2+N_1)-N_2)}{(N_2-N_1)+1} - \frac{N_u^2 \cdot ((N_u \cdot B+A \cdot B)-A^2)}{A \cdot B \cdot (N_u \cdot (A-B)+A \cdot B)} = 0.00000$



$N_1 = 4.52731$

$N_2 = 6.00000$

$N_3 = 3.58640$

$R = 1.75599$

$N_u = 4.00000$

$A = 0.88353$

$B = 0.66667$

$C = 1.11533$

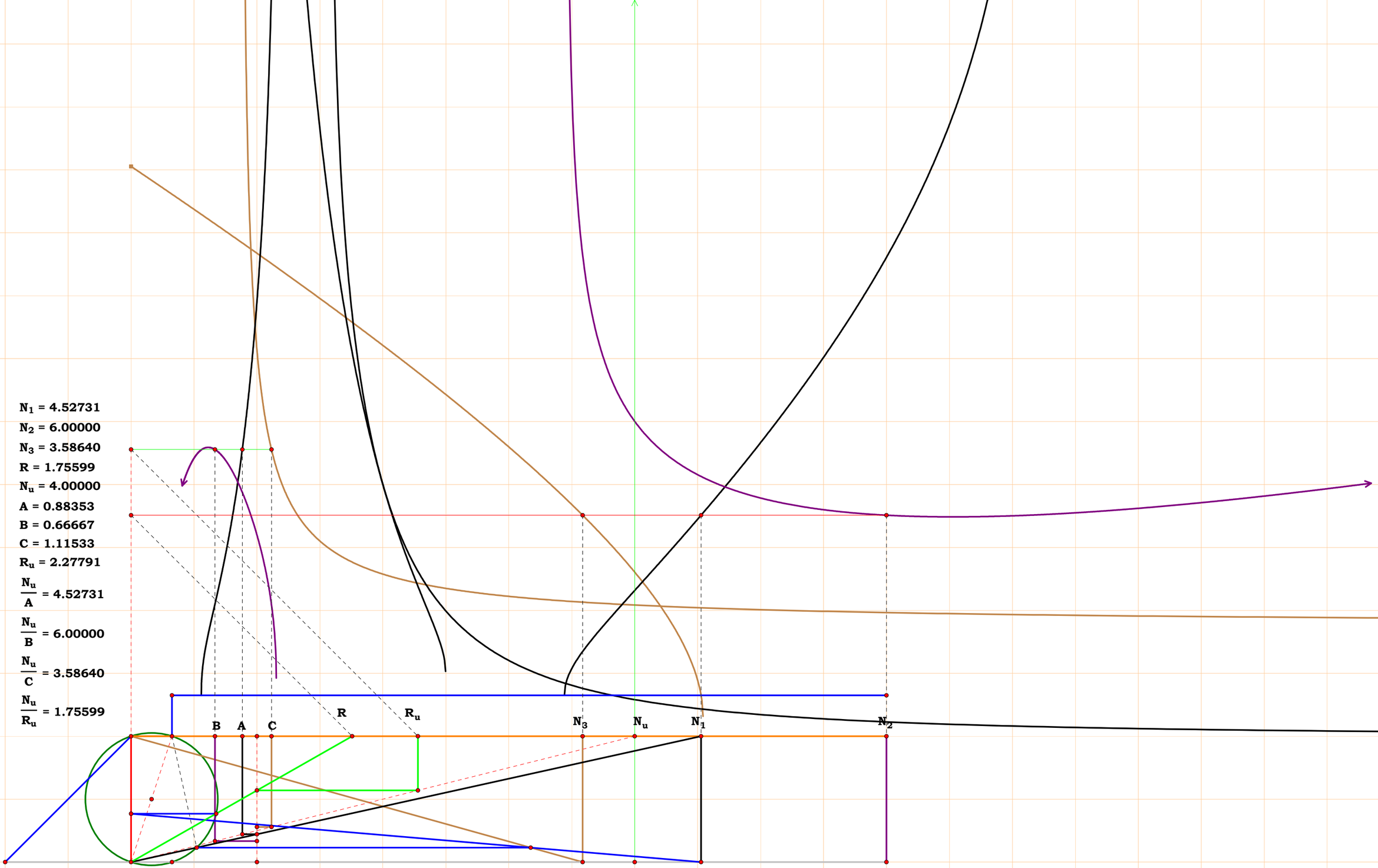
$R_u = 2.27791$

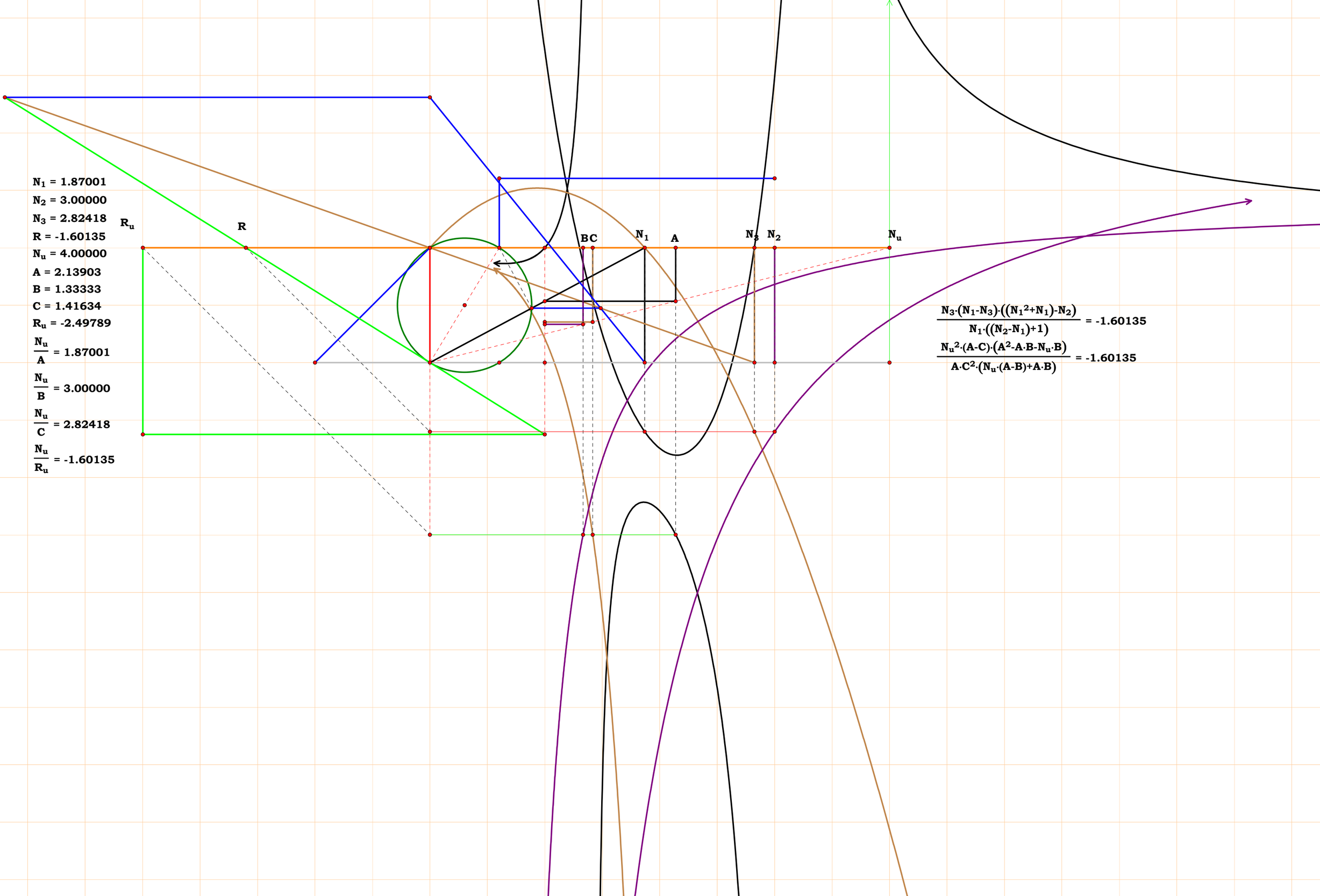
$\frac{N_u}{A} = 4.52731$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 3.58640$

$\frac{N_u}{R_u} = 1.75599$




$N_1 = 1.87001$
$N_2 = 3.00000$
$N_3 = 2.82418$
$R = -1.60135$
$N_u = 4.00000$
$A = 2.13903$
$B = 1.33333$
$C = 1.41634$
$R_u = -2.49789$
$\frac{N_u}{A} = 1.87001$
$\frac{N_u}{B} = 3.00000$
$\frac{N_u}{C} = 2.82418$
$\frac{N_u}{R_u} = -1.60135$
R_u
R
BC
N_1
A
N_3
N_2
N_u
$\frac{N_3 \cdot (N_1 - N_3) \cdot ((N_1^2 + N_1) - N_2)}{N_1 \cdot ((N_2 - N_1) + 1)} = -1.60135$
$\frac{N_u^2 \cdot (A - C) \cdot (A^2 - A \cdot B - N_u \cdot B)}{A \cdot C^2 \cdot (N_u \cdot (A - B) + A \cdot B)} = -1.60135$

$N_1 = 1.93501$

$N_2 = 3.00000$

$N_3 = 2.15060$

$R = 2.56632$

$N_u = 4.00000$

$A = 2.06718$

$B = 1.33333$

$C = 1.85995$

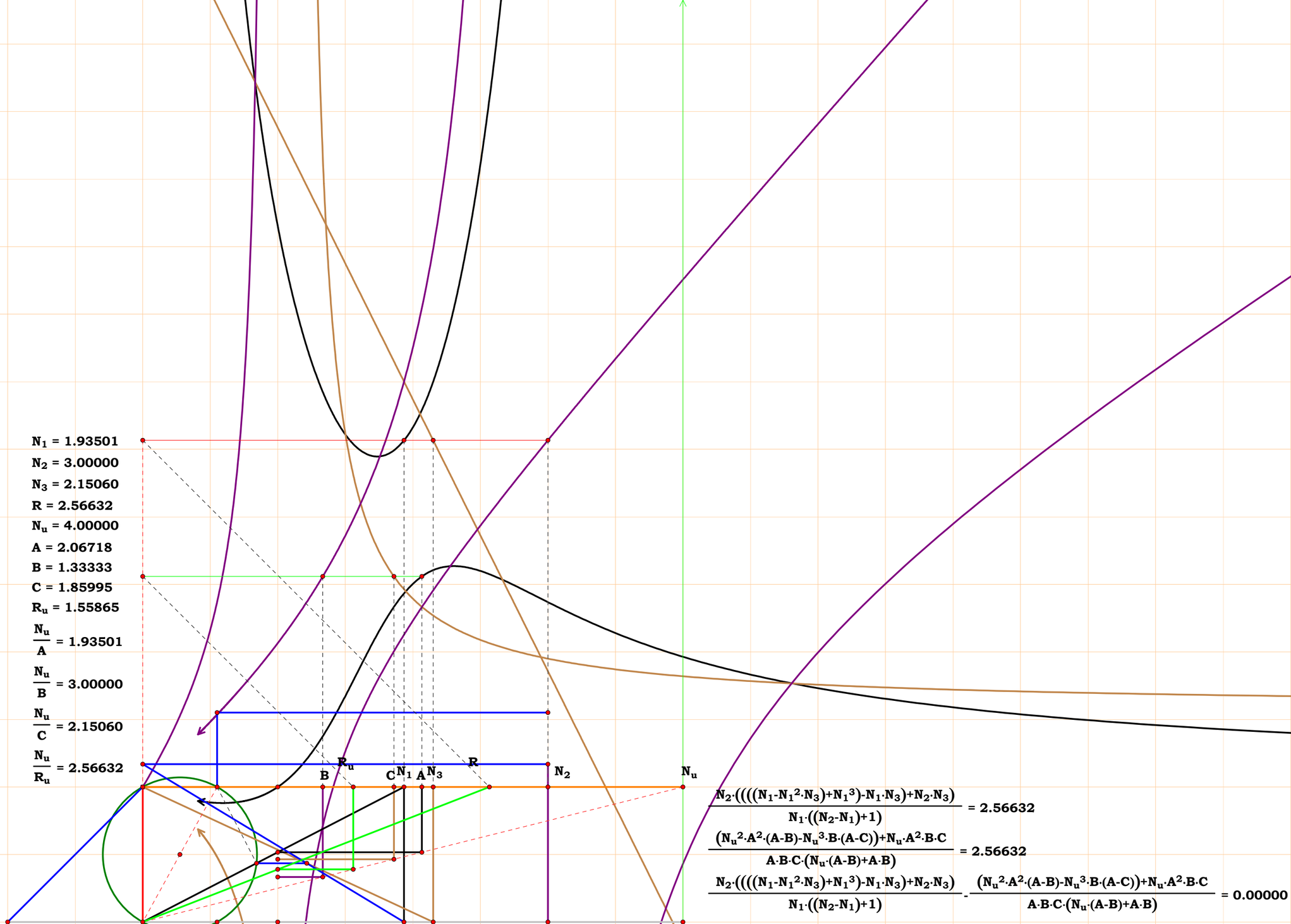
$R_u = 1.55865$

$\frac{N_u}{A} = 1.93501$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 2.15060$

$\frac{N_u}{R_u} = 2.56632$



$$\frac{N_2\cdot((((N_1-N_1^2\cdot N_3)+N_1^3)-N_1\cdot N_3)+N_2\cdot N_3)}{N_1\cdot((N_2-N_1)+1)} = 2.56632$$

$$\frac{(N_u^2\cdot A^2\cdot(A-B)-N_u^3\cdot B\cdot(A-C))+N_u\cdot A^2\cdot B\cdot C}{A\cdot B\cdot C\cdot(N_u\cdot(A-B)+A\cdot B)} = 2.56632$$

$$\frac{N_2\cdot((((N_1-N_1^2\cdot N_3)+N_1^3)-N_1\cdot N_3)+N_2\cdot N_3)}{N_1\cdot((N_2-N_1)+1)} - \frac{(N_u^2\cdot A^2\cdot(A-B)-N_u^3\cdot B\cdot(A-C))+N_u\cdot A^2\cdot B\cdot C}{A\cdot B\cdot C\cdot(N_u\cdot(A-B)+A\cdot B)} = 0.00000$$

$N_1 = 5.00000$

$N_2 = 2.13590$

$N_3 = 1.75472$

$N_4 = 3.97492$

$R = 0.63949$

$N_u = 2.00000$

$A = 0.40000$

$B = 0.93637$

$C = 1.13978$

$D = 0.50315$

$R_u = 3.12747$

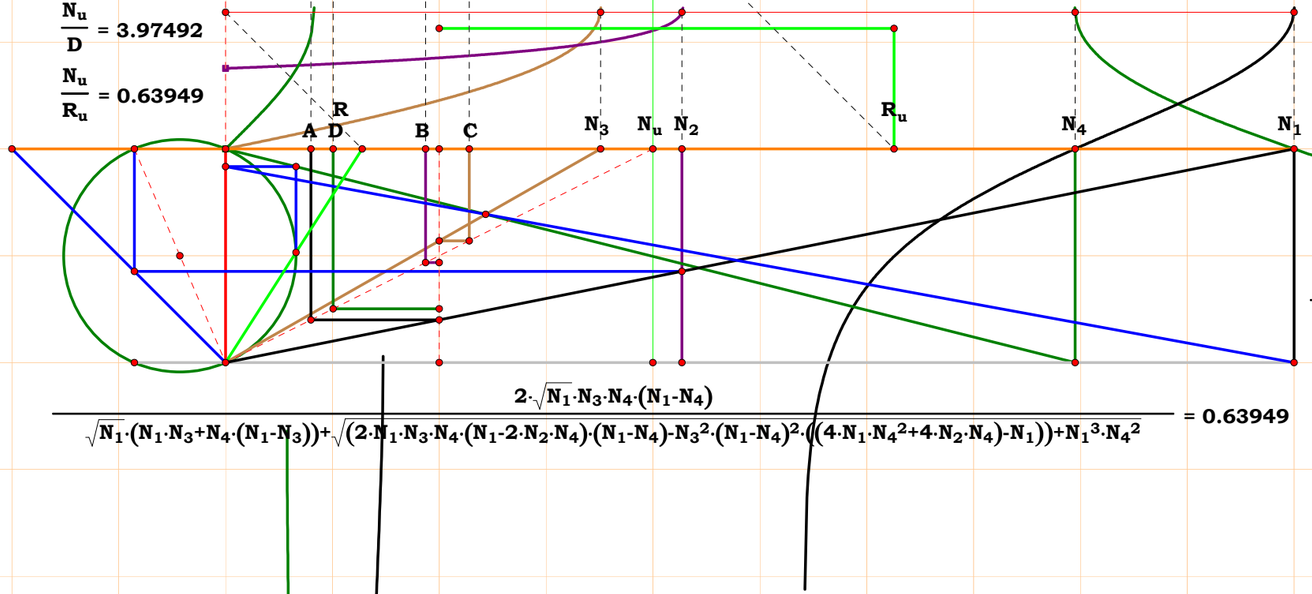
$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.13590$

$\frac{N_u}{C} = 1.75472$

$\frac{N_u}{D} = 3.97492$

$\frac{N_u}{R_u} = 0.63949$



$\sqrt{N_1} = 2.23607$

$N_1 - N_4 = 1.02508$

$N_1 \cdot N_3 + N_4 \cdot (N_1 - N_3) = 21.67334$

$N_1 - 2 \cdot N_2 \cdot N_4 = -11.98006$

$(4 \cdot N_1 \cdot N_4^2 + 4 \cdot N_2 \cdot N_4) - N_1 = 344.96042$

$\sqrt{A \cdot B} = 0.61200$

$D - A = 0.10315$

$C + (D - A) = 1.24294$

$$\frac{2 \cdot \sqrt{N_1} \cdot N_3 \cdot N_4 \cdot (N_1 - N_4)}{\sqrt{N_1} \cdot (N_1 \cdot N_3 + N_4 \cdot (N_1 - N_3)) + \sqrt{(2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (N_1 - 2 \cdot N_2 \cdot N_4) \cdot (N_1 - N_4) - N_3^2 \cdot (N_1 - N_4)^2 \cdot ((4 \cdot N_1 \cdot N_4^2 + 4 \cdot N_2 \cdot N_4) - N_1)) + N_1^3 \cdot N_4^2}} = 0.63949$$

$$\frac{2 \cdot N_u \cdot \sqrt{A \cdot B} \cdot (D - A)}{\sqrt{A \cdot B} \cdot (C + (D - A)) \cdot D + \sqrt{A \cdot B \cdot (D \cdot (C + (D - A)))^2 - 4 \cdot N_u^2 \cdot A \cdot B \cdot (D - A)^2 - 4 \cdot N_u \cdot A^2 \cdot D \cdot (D - A) \cdot (C + (D - A))}} = 0.63949$$

$N_1 = 5.68540$

$N_2 = 1.27324$

$N_3 = 2.91872$

$N_4 = 2.24960$

$R = 0.39682$

$N_u = 1.42686$

$A = 0.25097$

$B = 1.12066$

$C = 0.48887$

$D = 0.63427$

$R_u = 3.59571$

$\frac{N_u}{A} = 5.68540$

$\frac{N_u}{B} = 1.27324$

$\frac{N_u}{C} = 2.91872$

$\frac{N_u}{D} = 2.24960$

$\frac{N_u}{R_u} = 0.39682$

R A C D B N_2 N_u N_4 N_3 R_u N_1

$N_1 - N_4 = 3.43580$

$2 \cdot N_1^2 + N_2^2 = 66.26870$

$N_1 \cdot N_3 + N_4 \cdot (N_1 - N_3) = 22.81803$

$A - D = -0.38330$

$(C+D) - A = 0.87217$

$$\frac{\sqrt{(N_2 \cdot N_3 \cdot (N_1 - N_4))^2 + 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (2 \cdot N_1^2 + N_2^2) \cdot (N_1 - N_4) + (N_1 \cdot N_2 \cdot N_4)^2} - N_2 \cdot (N_1 \cdot N_3 + N_4 \cdot (N_1 - N_3))}{2 \cdot N_1 \cdot (N_1 \cdot N_3 + N_4 \cdot (N_1 - N_3))} = 0.39682$$

$$\frac{\sqrt{((A \cdot C)^2 - 2 \cdot C \cdot (A^2 + 2 \cdot B^2) \cdot (A - D)) + (A \cdot (A - D))^2} - A \cdot ((C+D) - A)}{2 \cdot B \cdot ((C+D) - A)} = 0.39682$$

$N_1 = 5.00000$

$N_2 = 1.36187$

$N_3 = 6.00000$

$N_4 = 1.81237$

$R = 1.08967$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.93714$

$C = 0.66667$

$D = 2.20706$

$R_u = 3.67084$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.36187$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{D} = 1.81237$

$\frac{N_u}{R_u} = 1.08967$

C A R N_2 N_4 D B R_u N_u N_1 N_3

$N_1-N_4 = 3.18763$

$2 \cdot N_1^2+N_2^2 = 51.85469$

$N_1 \cdot N_3+N_4 \cdot (N_1-N_3) = 28.18763$

$A-D = -1.40706$

$(A-D)-C = -2.07373$

$$\frac{\sqrt{(N_2 \cdot N_3 \cdot (N_1-N_4))^2+2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (2 \cdot N_1^2+N_2^2) \cdot (N_1-N_4)+(N_1 \cdot N_2 \cdot N_4)^2}-N_2 \cdot (N_1 \cdot N_3+N_4 \cdot (N_1-N_3))}{2 \cdot N_1^2 \cdot N_4} = 1.08967$$

$$\frac{A \cdot ((A-D)-C)+\sqrt{((A \cdot C)^2+(A \cdot (A-D))^2)-2 \cdot C \cdot (A^2+2 \cdot B^2) \cdot (A-D)}}{2 \cdot B \cdot C} = 1.08967$$

$N_1 = 6.00000$

$N_2 = 1.41505$

$N_3 = 1.07523$

$R = 1.67556$

$N_u = 4.00000$

$A = 0.66667$

$B = 2.82676$

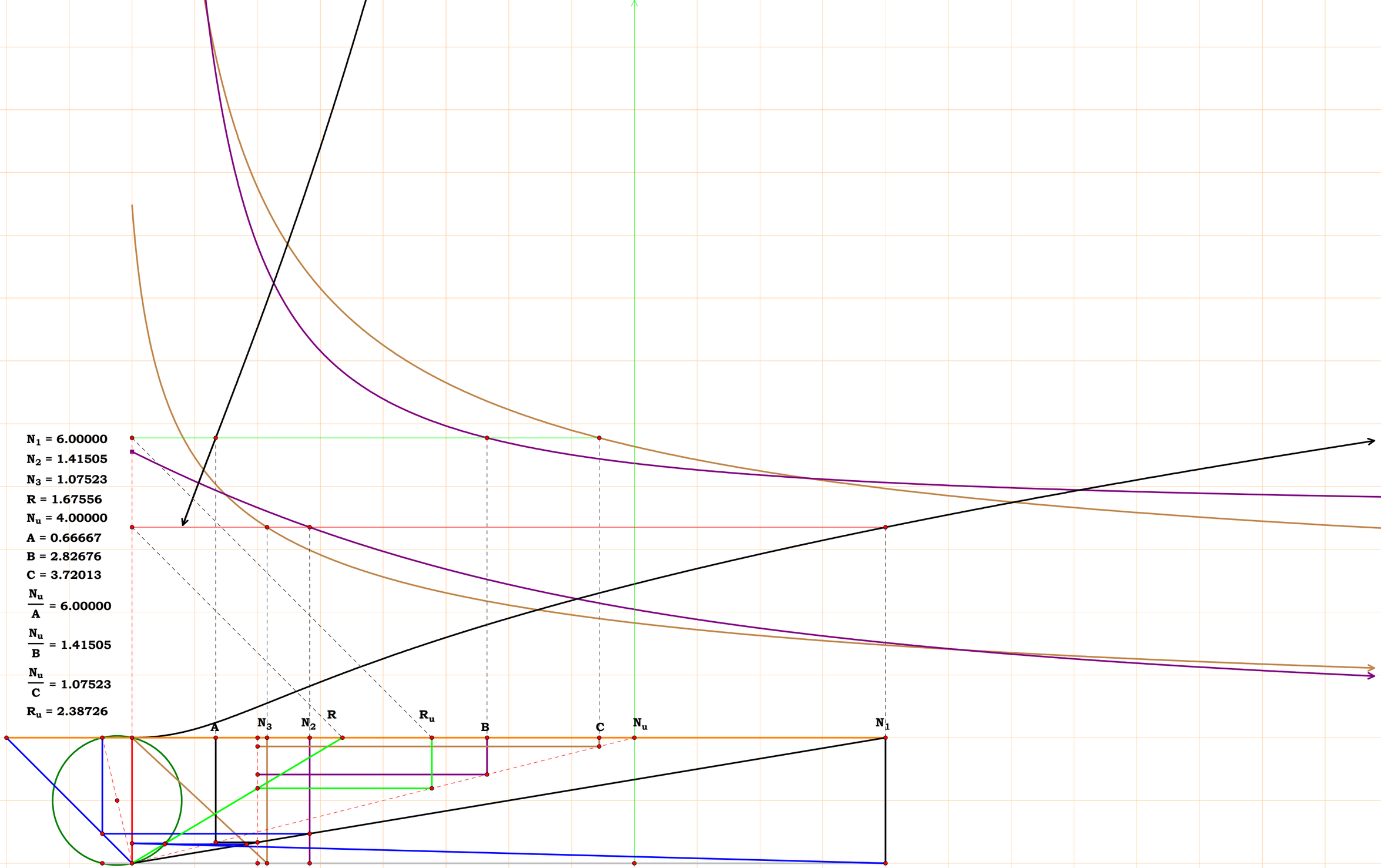
$C = 3.72013$

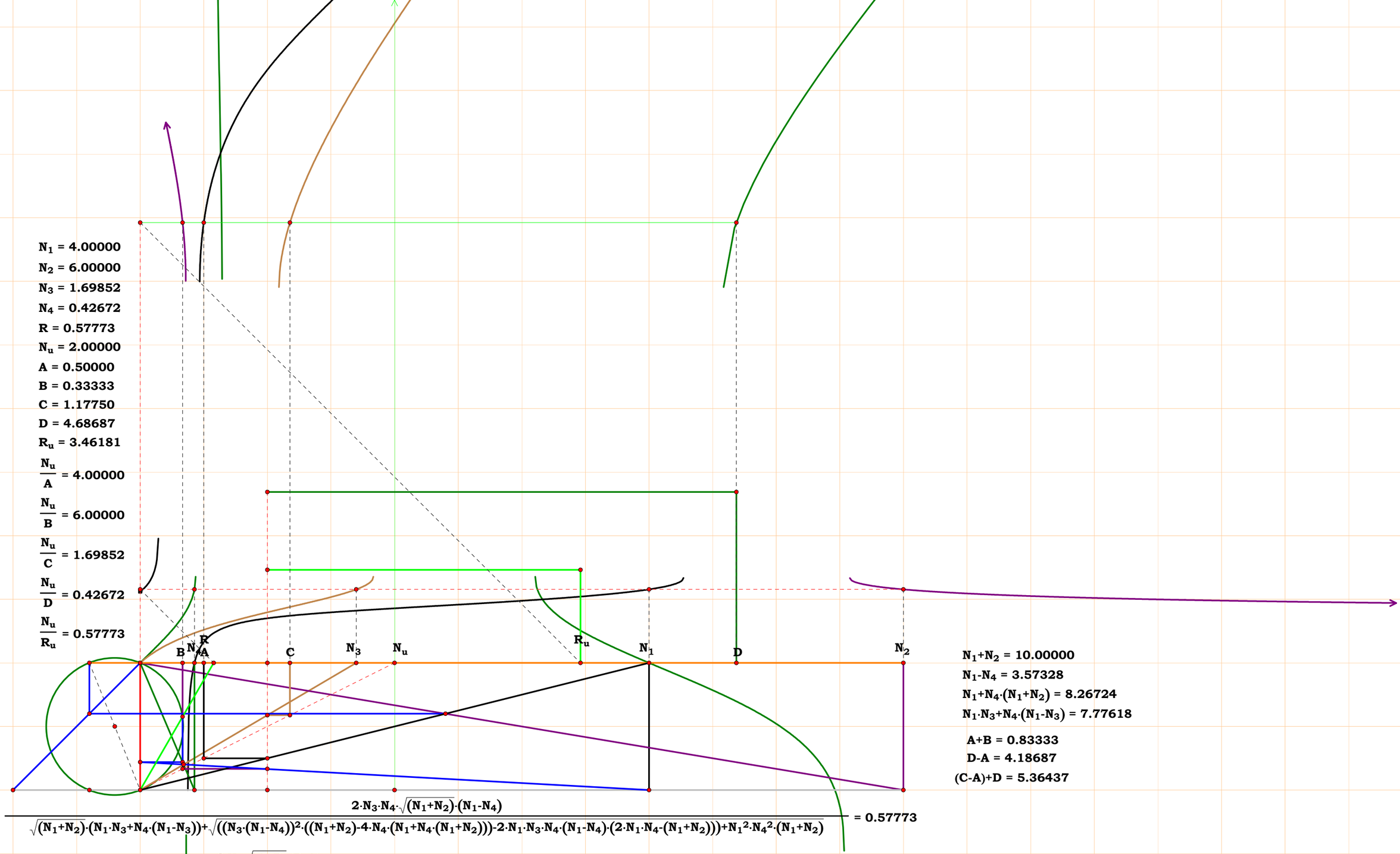
$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 1.41505$

$\frac{N_u}{C} = 1.07523$

$R_u = 2.38726$





$N_1 = 4.00000$

$N_2 = 6.00000$

$N_3 = 1.69852$

$N_4 = 0.42672$

$R = 0.57773$

$N_u = 2.00000$

$A = 0.50000$

$B = 0.33333$

$C = 1.17750$

$D = 4.68687$

$R_u = 3.46181$

$\frac{N_u}{A} = 4.00000$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 1.69852$

$\frac{N_u}{D} = 0.42672$

$\frac{N_u}{R_u} = 0.57773$

$N_1+N_2 = 10.00000$

$N_1-N_4 = 3.57328$

$N_1+N_4\cdot(N_1+N_2) = 8.26724$

$N_1\cdot N_3+N_4\cdot(N_1-N_3) = 7.77618$

$A+B = 0.83333$

$D-A = 4.18687$

$(C-A)+D = 5.36437$

$$\frac{2\cdot N_3\cdot N_4\cdot\sqrt{(N_1+N_2)}\cdot(N_1-N_4)}{\sqrt{(N_1+N_2)}\cdot(N_1\cdot N_3+N_4\cdot(N_1-N_3))+\sqrt{((N_3\cdot(N_1-N_4))^2\cdot((N_1+N_2)-4\cdot N_4\cdot(N_1+N_4\cdot(N_1+N_2)))-2\cdot N_1\cdot N_3\cdot N_4\cdot(N_1-N_4)\cdot(2\cdot N_1\cdot N_4-(N_1+N_2)))+N_1^2\cdot N_4^2\cdot(N_1+N_2)}} = 0.57773$$

$$\frac{2\cdot N_u\cdot\sqrt{(A+B)}\cdot(D-A)}{\sqrt{(A+B)}\cdot D\cdot((C-A)+D)+\sqrt{D^2\cdot(A+B)\cdot((C-A)+D)^2-4\cdot N_u^2\cdot(A+B)\cdot(D-A)^2-4\cdot N_u\cdot B\cdot D\cdot(D-A)\cdot((C-A)+D)}} = 0.57773$$

$N_1 = 2.50065$

$N_2 = 7.00000$

$N_3 = 2.01326$

$N_4 = 1.41505$

$R = 0.37174$

$N_u = 1.24225$

$A = 0.49677$

$B = 0.17746$

$C = 0.61704$

$D = 0.87789$

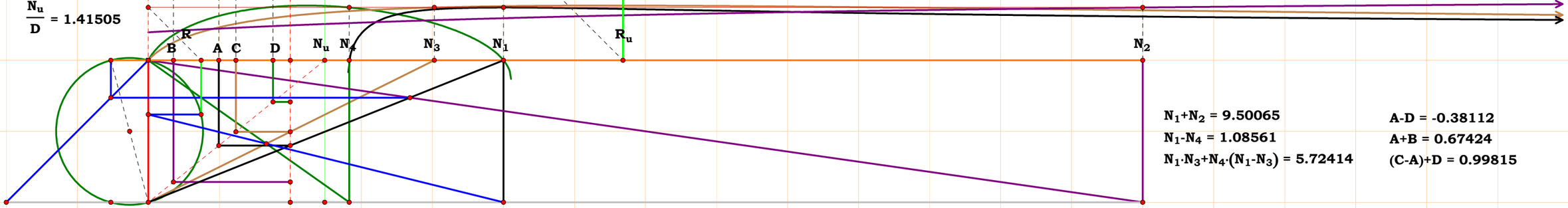
$R_u = 3.34174$

$\frac{N_u}{A} = 2.50065$

$\frac{N_u}{B} = 7.00000$

$\frac{N_u}{C} = 2.01326$

$\frac{N_u}{D} = 1.41505$



$N_1+N_2 = 9.50065$

$N_1-N_4 = 1.08561$

$N_1 \cdot N_3+N_4 \cdot (N_1-N_3) = 5.72414$

$A-D = -0.38112$

$A+B = 0.67424$

$(C-A)+D = 0.99815$

$$\frac{\sqrt{(N_1 \cdot N_3 \cdot (N_1-N_4))^2+2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (3 \cdot N_1^2+4 \cdot N_1 \cdot N_2+2 \cdot N_2^2) \cdot (N_1-N_4)+N_1^4 \cdot N_4^2}-N_1 \cdot (N_1 \cdot N_3+N_4 \cdot (N_1-N_3))}{2 \cdot (N_1+N_2) \cdot (N_1 \cdot N_3+N_4 \cdot (N_1-N_3))} = 0.37174$$

$$\frac{\sqrt{((B \cdot C)^2+(B \cdot (A-D))^2)-2 \cdot C \cdot (A-D) \cdot (2 \cdot A^2+4 \cdot A \cdot B+3 \cdot B^2)}-B \cdot ((C-A)+D)}{(A+B) \cdot 2 \cdot ((C-A)+D)} = 0.37174$$

$N_1 = 4.46822$

$N_2 = 6.00000$

$N_3 = 7.00000$

$N_4 = 1.36187$

$R = 1.15141$

$N_u = 4.00000$

$A = 0.89521$

$B = 0.66667$

$C = 0.57143$

$D = 2.93714$

$R_u = 3.47401$

$\frac{N_u}{A} = 4.46822$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 7.00000$

$\frac{N_u}{D} = 1.36187$

$\frac{N_u}{R_u} = 1.15141$

C B A R N_4 D R_u N_u N_1 N_2 N_3

$N_1-N_4 = 3.10636$

$N_1+N_2 = 10.46822$

$N_1 \cdot N_3+N_4 \cdot (N_1-N_3) = 27.82962$

$A-D = -2.04193$

$A+B = 1.56188$

$$\frac{\sqrt{(N_1 \cdot N_3 \cdot (N_1-N_4))^2+2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (3 \cdot N_1^2+4 \cdot N_1 \cdot N_2+2 \cdot N_2^2) \cdot (N_1-N_4)+N_1^4 \cdot N_4^2}-N_1 \cdot (N_1 \cdot N_3+N_4 \cdot (N_1-N_3))}{2 \cdot (N_1+N_2) \cdot N_1 \cdot N_4} = 1.15141$$

$$\frac{\sqrt{((B \cdot C)^2+(B \cdot (A-D))^2)-2 \cdot C \cdot (A-D) \cdot (2 \cdot A^2+4 \cdot A \cdot B+3 \cdot B^2)}+B \cdot ((A-D)-C)}{2 \cdot C \cdot (A+B)} = 1.15141$$

$N_1 = 1.14311$

$N_2 = 3.77850$

$N_3 = 0.80343$

$R = 0.66548$

$N_u = 2.00000$

$A = 1.74961$

$B = 0.52931$

$C = 2.48932$

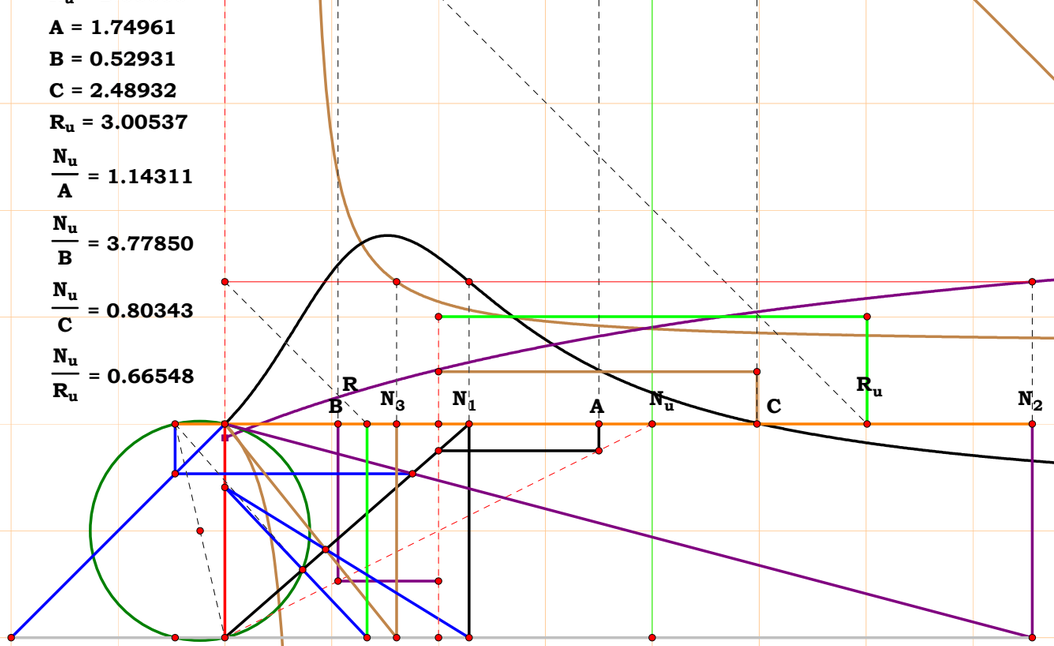
$R_u = 3.00537$

$\frac{N_u}{A} = 1.14311$

$\frac{N_u}{B} = 3.77850$

$\frac{N_u}{C} = 0.80343$

$\frac{N_u}{R_u} = 0.66548$



$$\frac{N_1 \cdot N_3 \cdot ((N_1 - N_1^2) + N_2)}{N_3 \cdot (N_1^2 + 1) \cdot (N_1 + N_2) - N_1 \cdot ((N_1 - N_1^2) + N_2)} = 0.66548$$

$$\frac{N_u \cdot ((A^2 + A \cdot B) - N_u \cdot B)}{N_u^2 \cdot (A + B) + N_u \cdot B \cdot C + A \cdot (A - C) \cdot (A + B)} = 0.66548$$

$$\frac{N_1 \cdot N_3 \cdot ((N_1 - N_1^2) + N_2)}{N_3 \cdot (N_1^2 + 1) \cdot (N_1 + N_2) - N_1 \cdot ((N_1 - N_1^2) + N_2)} - \frac{N_u \cdot ((A^2 + A \cdot B) - N_u \cdot B)}{N_u^2 \cdot (A + B) + N_u \cdot B \cdot C + A \cdot (A - C) \cdot (A + B)} = 0.00000$$

$N_1 = 6.00000$

$N_2 = 5.00000$

$N_3 = 1.06932$

$R = 1.16182$

$N_u = 4.00000$

$A = 0.66667$

$B = 0.80000$

$C = 3.74069$

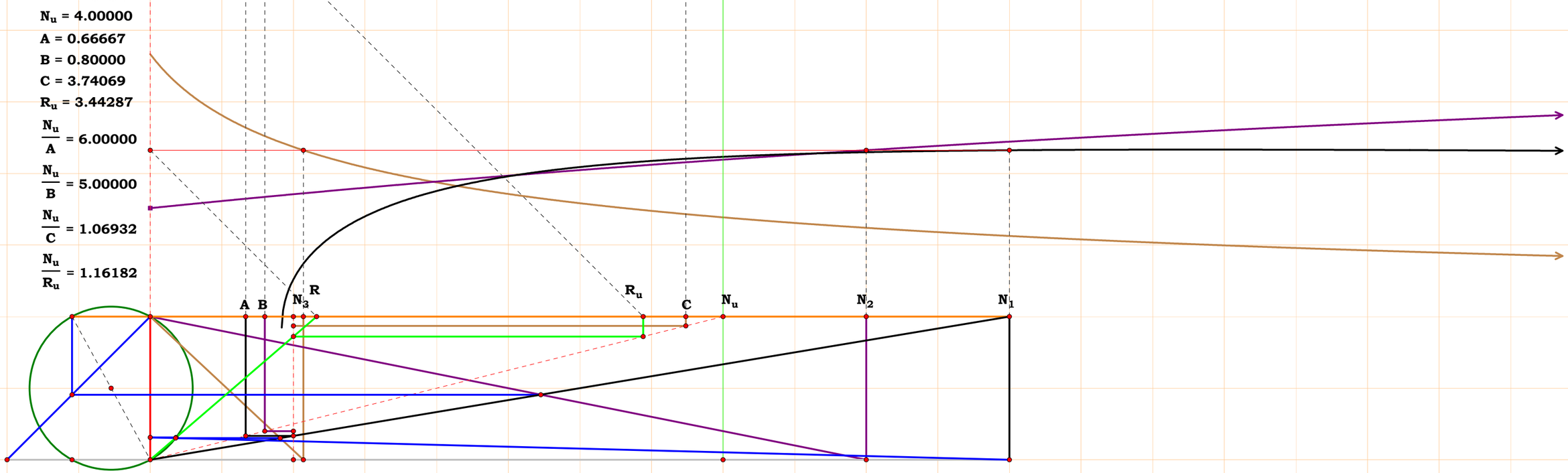
$R_u = 3.44287$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 1.06932$

$\frac{N_u}{R_u} = 1.16182$



N_1 = 1.58640

N_2 = 5.00000

R = 1.43765

N_u = 4.00000

A = 2.52144

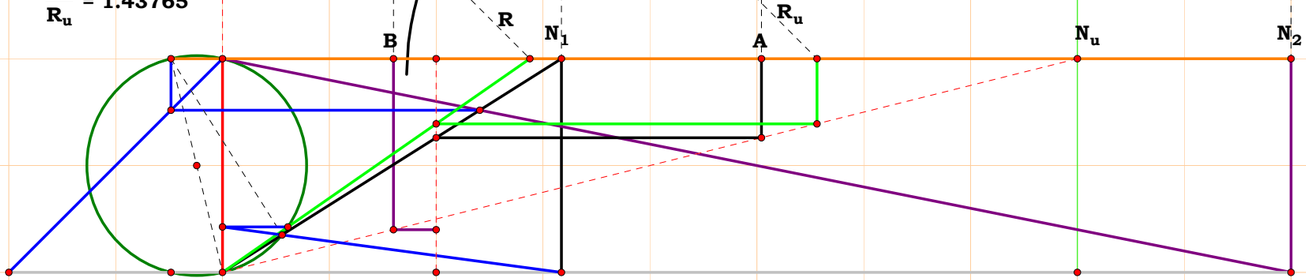
B = 0.80000

R_u = 2.78232

$\frac{N_u}{A}$ = 1.58640

$\frac{N_u}{B}$ = 5.00000

$\frac{N_u}{R_u}$ = 1.43765



$N_1 = 1.22741$

$N_2 = 5.00000$

$N_3 = 1.91728$

$R = 2.50480$

$N_u = 4.00000$

$A = 3.25889$

$B = 0.80000$

$C = 2.08629$

$R_u = 1.59693$

$\frac{N_u}{A} = 1.22741$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 1.91728$

$\frac{N_u}{R_u} = 2.50480$

B N_1 R_u N_3 C R A N_u N_2

$$\frac{N_3\cdot((N_1^2\cdot N_2-(N_1+N_2))+N_1^2\cdot(N_1+2))}{(N_1+N_2)-N_1^2} = 2.50480$$

$$\frac{N_u\cdot(A\cdot(N_u^2-A\cdot B-A^2)+N_u\cdot B\cdot(N_u+2\cdot A))}{A\cdot C\cdot((A^2+A\cdot B)-N_u\cdot B)} = 2.50480$$

$$\frac{N_3\cdot((N_1^2\cdot N_2-(N_1+N_2))+N_1^2\cdot(N_1+2))}{(N_1+N_2)-N_1^2}-\frac{N_u\cdot(A\cdot(N_u^2-A\cdot B-A^2)+N_u\cdot B\cdot(N_u+2\cdot A))}{A\cdot C\cdot((A^2+A\cdot B)-N_u\cdot B)} = 0.00000$$

$N_1 = 1.23188$

$N_2 = 6.00000$

$N_3 = 0.89797$

$R = 1.51291$

$N_u = 4.00000$

$A = 3.24707$

$B = 0.66667$

$C = 4.45448$

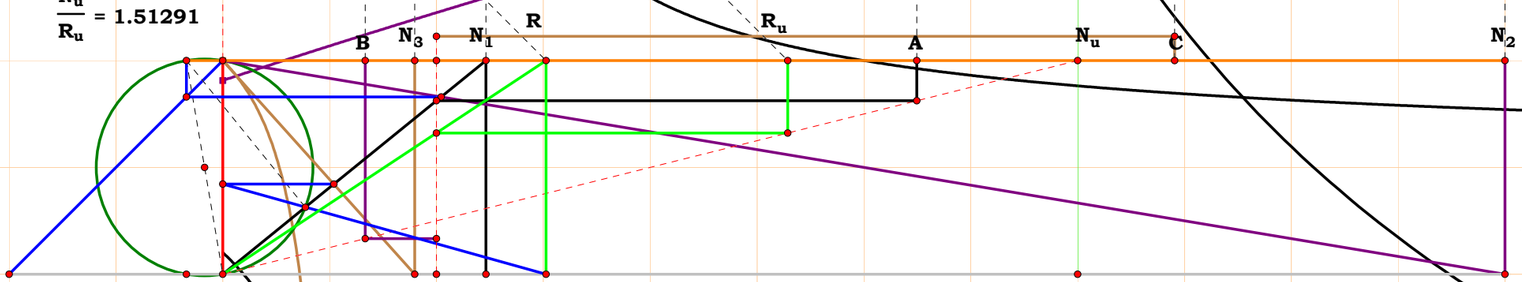
$R_u = 2.64390$

$\frac{N_u}{A} = 1.23188$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 0.89797$

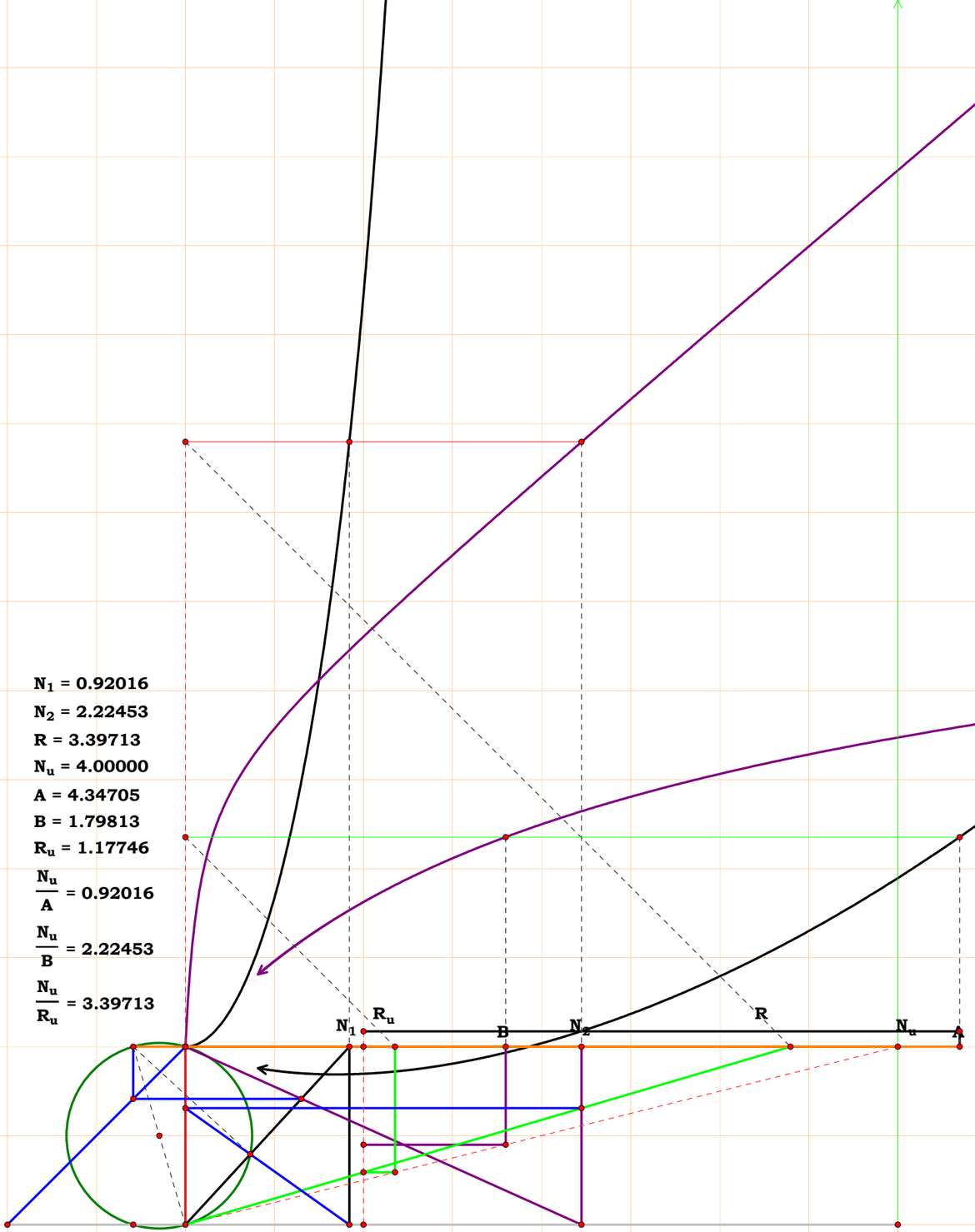
$\frac{N_u}{R_u} = 1.51291$



$$\frac{N_3\cdot((N_1+N_2)-N_1^2)}{(N_1\cdot N_3\cdot(N_1+N_2+1)+N_1^2)-(N_1+N_2)} = 1.51291$$

$$\frac{N_u\cdot(A^2+B\cdot(A-N_u))}{(N_u^2\cdot(A+B)+N_u\cdot B\cdot(A+C))-A\cdot C\cdot(A+B)} = 1.51291$$

$$\frac{N_3\cdot((N_1+N_2)-N_1^2)}{(N_1\cdot N_3\cdot(N_1+N_2+1)+N_1^2)-(N_1+N_2)} - \frac{N_u\cdot(A^2+B\cdot(A-N_u))}{(N_u^2\cdot(A+B)+N_u\cdot B\cdot(A+C))-A\cdot C\cdot(A+B)} = 0.00000$$



$N_1 = 0.92016$

$N_2 = 2.22453$

$R = 3.39713$

$N_u = 4.00000$

$A = 4.34705$

$B = 1.79813$

$R_u = 1.17746$

$\frac{N_u}{A} = 0.92016$

$\frac{N_u}{B} = 2.22453$

$\frac{N_u}{R_u} = 3.39713$

$$\frac{N_1^2 \cdot N_2 \cdot (N_1+N_2+1)}{(N_1+N_2)-N_1^2} = 3.39713$$

$$\frac{N_u^2 \cdot (A \cdot B + N_u \cdot (A+B))}{A \cdot B \cdot ((A^2+A \cdot B)-N_u \cdot B)} = 3.39713$$

$$\frac{N_1^2 \cdot N_2 \cdot (N_1+N_2+1)}{(N_1+N_2)-N_1^2} - \frac{N_u^2 \cdot (A \cdot B + N_u \cdot (A+B))}{A \cdot B \cdot ((A^2+A \cdot B)-N_u \cdot B)} = 0.00000$$

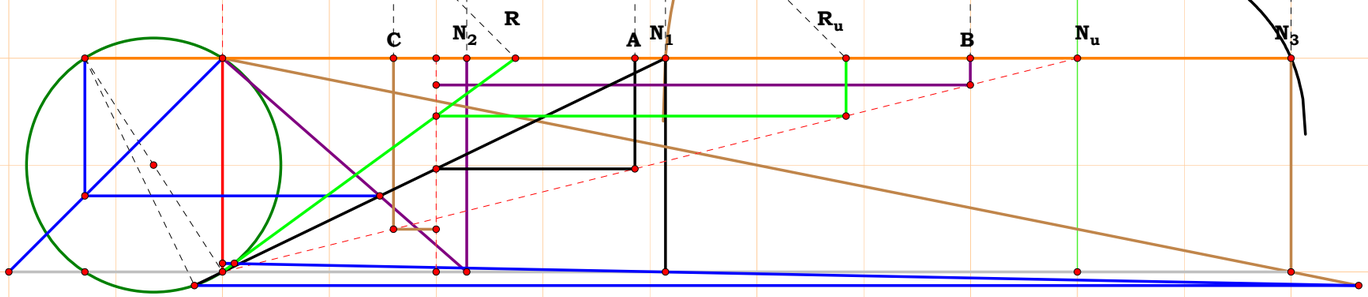
N_1 = 2.07235
N_2 = 1.14325
N_3 = 5.00000
R = 1.37082
N_u = 4.00000
A = 1.93018
B = 3.49880
C = 0.80000
R_u = 2.91795

$\frac{N_u}{A}$ = 2.07235

$\frac{N_u}{B}$ = 1.14325

$\frac{N_u}{C}$ = 5.00000

$\frac{N_u}{R_u}$ = 1.37082



$N_1 = 2.94682$

$N_2 = 1.49777$

$N_3 = 3.13734$

$R = 2.26223$

$N_u = 4.00000$

$A = 1.35739$

$B = 2.67064$

$C = 1.27497$

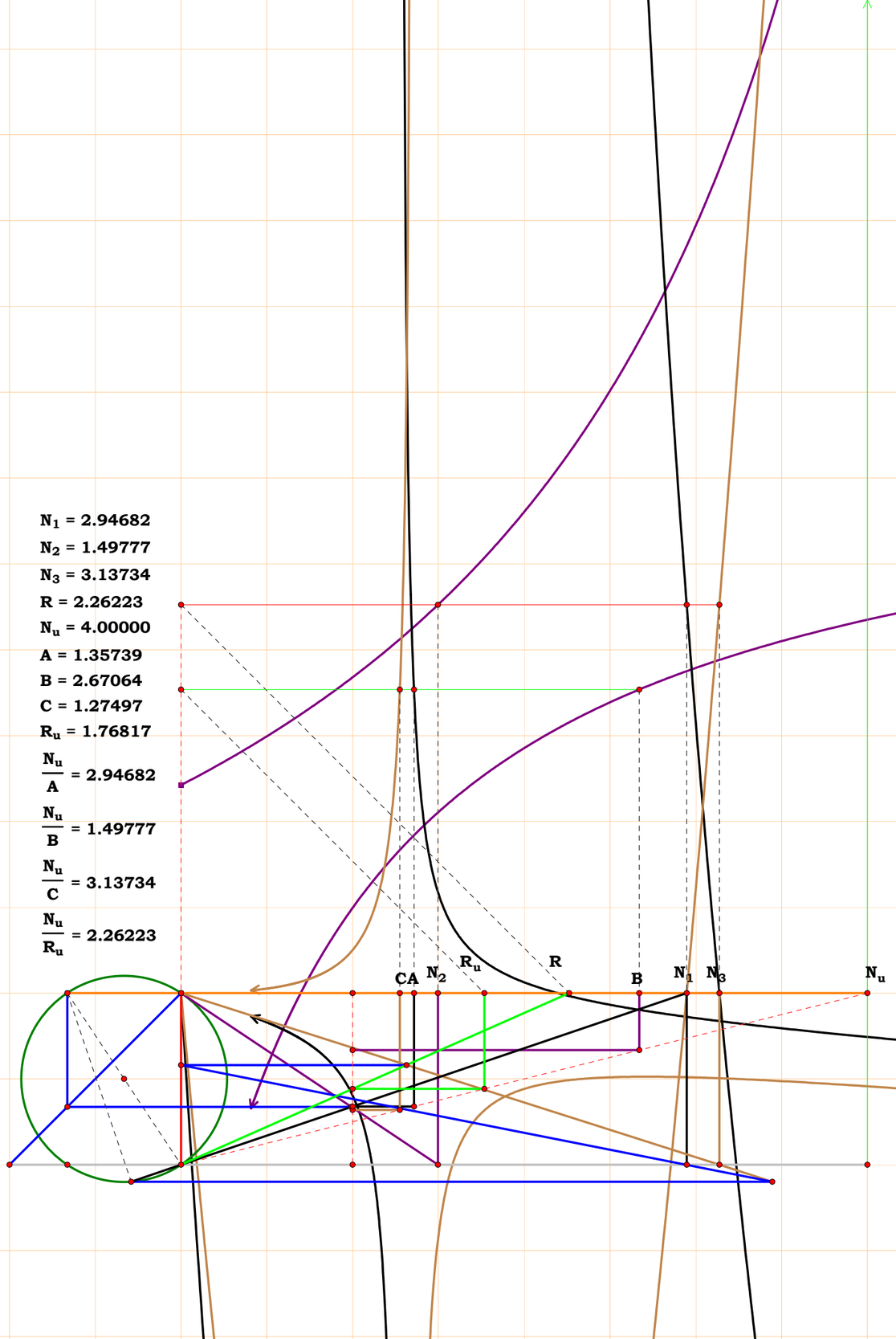
$R_u = 1.76817$

$\frac{N_u}{A} = 2.94682$

$\frac{N_u}{B} = 1.49777$

$\frac{N_u}{C} = 3.13734$

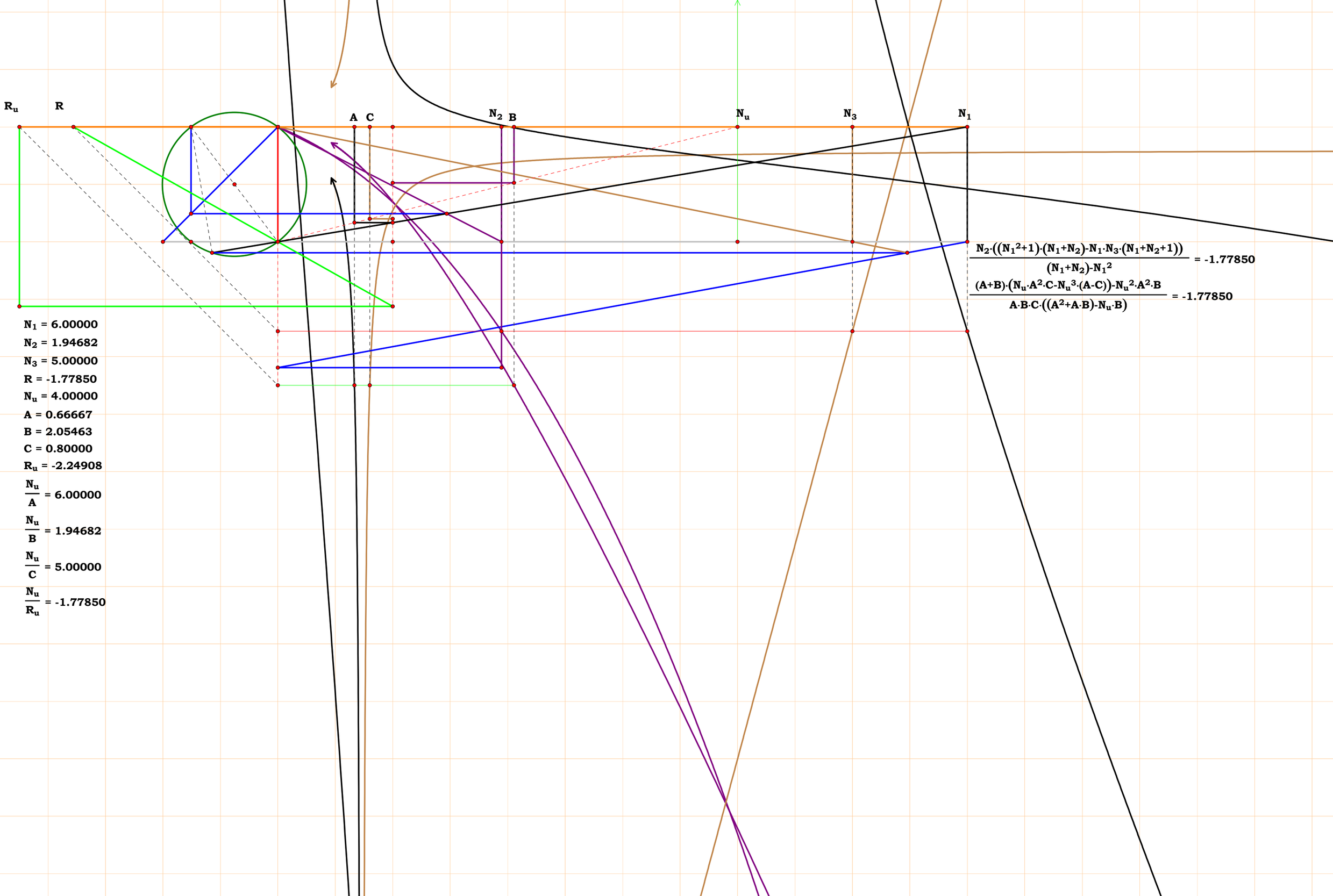
$\frac{N_u}{R_u} = 2.26223$



$$\frac{N_1 \cdot N_3 \cdot (N_1 - N_3) \cdot (N_1 + N_2 + 1)}{(N_1 + N_2) - N_1^2} = 2.26223$$

$$\frac{N_u^2 \cdot (A - C) \cdot (N_u \cdot (A + B) + A \cdot B)}{A \cdot C^2 \cdot (N_u \cdot B - A^2 - A \cdot B)} = 2.26223$$

$$\frac{N_1 \cdot N_3 \cdot (N_1 - N_3) \cdot (N_1 + N_2 + 1)}{(N_1 + N_2) - N_1^2} - \frac{N_u^2 \cdot (A - C) \cdot (N_u \cdot (A + B) + A \cdot B)}{A \cdot C^2 \cdot (N_u \cdot B - A^2 - A \cdot B)} = 0.00000$$


R_u
R
A
C
N_2
B
N_u
N_3
N_1
$N_1 = 6.00000$
$N_2 = 1.94682$
$N_3 = 5.00000$
$R = -1.77850$
$N_u = 4.00000$
$A = 0.66667$
$B = 2.05463$
$C = 0.80000$
$R_u = -2.24908$
$\frac{N_u}{A} = 6.00000$
$\frac{N_u}{B} = 1.94682$
$\frac{N_u}{C} = 5.00000$
$\frac{N_u}{R_u} = -1.77850$
$\frac{N_2\cdot((N_1^2+1)\cdot(N_1+N_2)-N_1\cdot N_3\cdot(N_1+N_2+1))}{(N_1+N_2)-N_1^2} = -1.77850$
$\frac{(A+B)\cdot(N_u\cdot A^2\cdot C-N_u^3\cdot(A-C))-N_u^2\cdot A^2\cdot B}{A\cdot B\cdot C\cdot((A^2+A\cdot B)-N_u\cdot B)} = -1.77850$

$N_1 = 6.00000$

$N_2 = 2.32051$

$N_3 = 0.64246$

$N_4 = 1.29096$

$R = 0.57384$

$N_u = 2.00000$

$A = 0.33333$

$B = 0.86188$

$C = 3.11304$

$D = 1.54923$

$R_u = 3.48530$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 2.32051$

$\frac{N_u}{C} = 0.64246$

$\frac{N_u}{D} = 1.29096$

$\frac{N_u}{R_u} = 0.57384$

$$\frac{2 \cdot N_3 \cdot N_4 \cdot (N_1 - N_4) \cdot \sqrt{(N_1 + N_2)}}{\sqrt{(N_1 + N_2)} \cdot (N_1 \cdot N_3 + N_4 \cdot (N_1 - N_3)) + \sqrt{N_3^2 \cdot (N_1 - N_4)^2 \cdot ((N_1 + N_2) - 4 \cdot N_4 \cdot (N_2 + N_4 \cdot (N_1 + N_2))) + 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (N_1 - N_4) \cdot ((N_1 + N_2) - 2 \cdot N_2 \cdot N_4) + N_1^2 \cdot N_4^2 \cdot (N_1 + N_2)}} = 0.57384$$

$$\frac{2 \cdot N_u \cdot (D - A) \cdot \sqrt{(A + B)}}{\sqrt{(A + B)} \cdot D \cdot ((D - A) + C) + \sqrt{D^2 \cdot (A + B) \cdot ((D - A) + C)^2 - 4 \cdot N_u^2 \cdot (A + B) \cdot (D - A)^2 - 4 \cdot N_u \cdot A \cdot D \cdot (D - A) \cdot ((D - A) + C)}} = 0.57384$$

R N_3 A B N_4 D N_u N_2 C R_u N_1

$N_1 + N_2 = 8.32051$

$N_1 - N_4 = 4.70904$

$N_2 + N_4 \cdot (N_1 + N_2) = 13.06199$

$(N_1 + N_2) - 2 \cdot N_2 \cdot N_4 = 2.32912$

$N_1 \cdot N_3 + N_4 \cdot (N_1 - N_3) = 10.77115$

$A + B = 1.19521$

$D - A = 1.21590$

$\sqrt{(A + B)} = 1.09326$

$(D - A) + C = 4.32894$

$N_1 = 6.00000$

$N_2 = 0.88169$

$N_3 = 2.66912$

$N_4 = 2.00000$

$R = 0.43918$

$N_u = 1.37959$

$A = 0.22993$

$B = 1.56472$

$C = 0.51687$

$D = 0.68980$

$R_u = 3.14129$

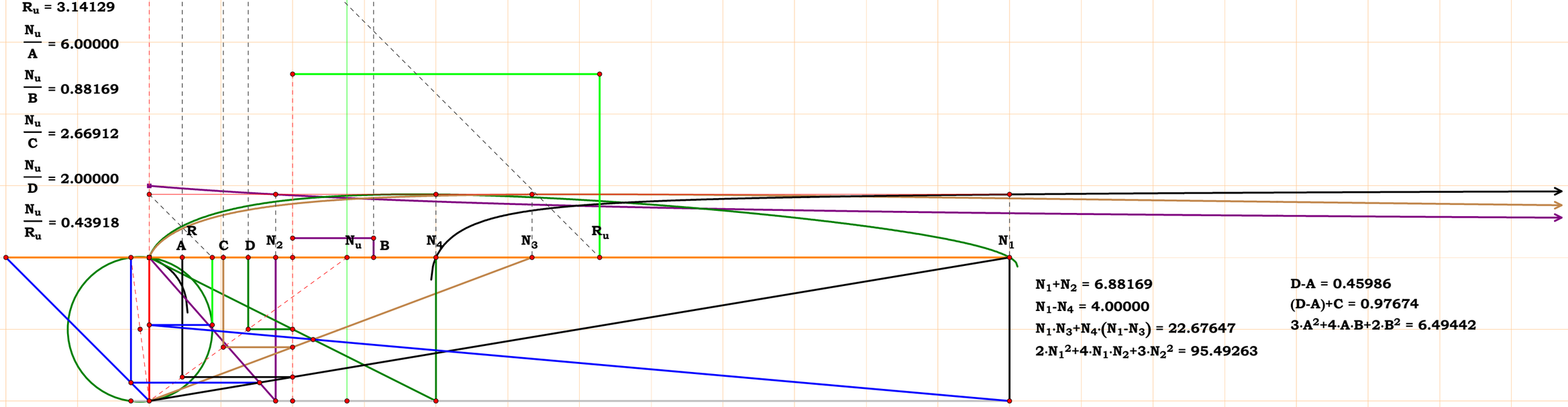
$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 0.88169$

$\frac{N_u}{C} = 2.66912$

$\frac{N_u}{D} = 2.00000$

$\frac{N_u}{R_u} = 0.43918$



$N_1+N_2 = 6.88169$

$N_1-N_4 = 4.00000$

$N_1 \cdot N_3+N_4 \cdot (N_1-N_3) = 22.67647$

$2 \cdot N_1^2+4 \cdot N_1 \cdot N_2+3 \cdot N_2^2 = 95.49263$

$D-A = 0.45986$

$(D-A)+C = 0.97674$

$3 \cdot A^2+4 \cdot A \cdot B+2 \cdot B^2 = 6.49442$

$$\frac{\sqrt{(N_2 \cdot N_3 \cdot (N_1-N_4))^2+2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (2 \cdot N_1^2+4 \cdot N_1 \cdot N_2+3 \cdot N_2^2) \cdot (N_1-N_4)+(N_1 \cdot N_2 \cdot N_4)^2}-N_2 \cdot (N_1 \cdot N_3+N_4 \cdot (N_1-N_3))}{2 \cdot (N_1+N_2) \cdot (N_1 \cdot N_3+N_4 \cdot (N_1-N_3))} = 0.43918$$

$$\frac{\sqrt{(A \cdot C)^2+2 \cdot C \cdot (3 \cdot A^2+4 \cdot A \cdot B+2 \cdot B^2) \cdot (D-A)+(A \cdot (D-A))^2}-A \cdot ((D-A)+C)}{2 \cdot (A+B) \cdot ((D-A)+C)} = 0.43918$$

$N_1 = 5.00000$

$N_2 = 2.13590$

$N_3 = 6.00000$

$N_4 = 1.37959$

$R = 1.25913$

$N_u = 4.00000$

$A = 0.80000$

$B = 1.87275$

$C = 0.66667$

$D = 2.89940$

$R_u = 3.17681$

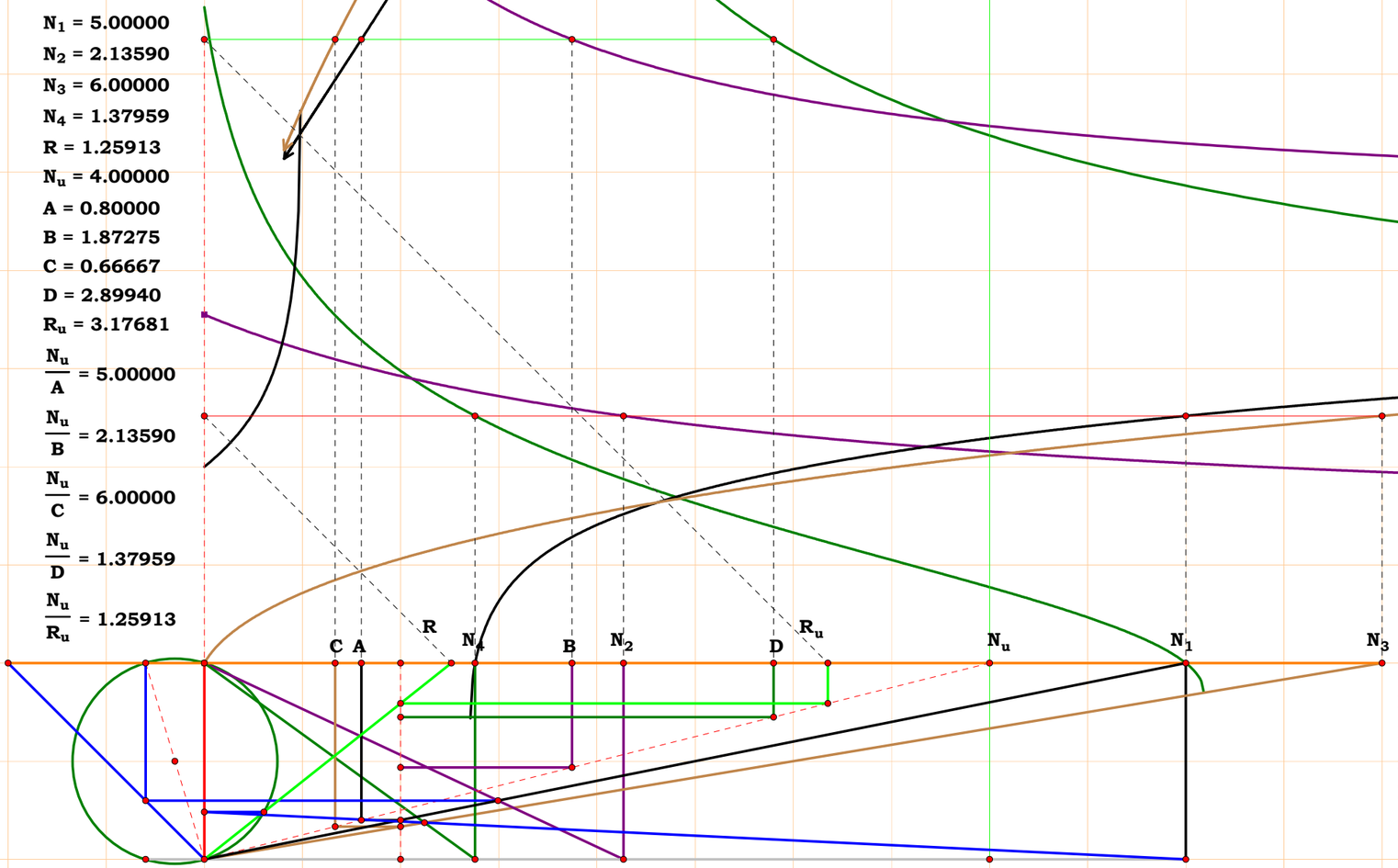
$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.13590$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{D} = 1.37959$

$\frac{N_u}{R_u} = 1.25913$



$N_1+N_2 = 7.13590$

$N_1-N_4 = 3.62041$

$2 \cdot N_1^2+4 \cdot N_1 \cdot N_2+3 \cdot N_2^2 = 106.40415$

$N_1 \cdot N_3+N_4 \cdot (N_1-N_3) = 28.62041$

$A+B = 2.67275$

$A-D = -2.09940$

$3 \cdot A^2+4 \cdot A \cdot B+2 \cdot B^2 = 14.92717$

$$\frac{\sqrt{(N_2 \cdot N_3 \cdot (N_1-N_4))^2+2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (2 \cdot N_1^2+4 \cdot N_1 \cdot N_2+3 \cdot N_2^2) \cdot (N_1-N_4)+(N_1 \cdot N_2 \cdot N_4)^2}-N_2 \cdot (N_1 \cdot N_3+N_4 \cdot (N_1-N_3))}{2 \cdot (N_1+N_2) \cdot N_1 \cdot N_4} = 1.25913$$

$$\frac{\sqrt{((A \cdot C)^2+(A \cdot (A-D))^2)-2 \cdot C \cdot (A-D) \cdot (3 \cdot A^2+4 \cdot A \cdot B+2 \cdot B^2)}+A \cdot ((A-D)-C)}{2 \cdot C \cdot (A+B)} = 1.25913$$

$N_1 = 1.29687$

$N_2 = 0.38248$

$N_3 = 0.79752$

$R = 0.59491$

$N_u = 0.89955$

$A = 0.69363$

$B = 2.35190$

$C = 1.12793$

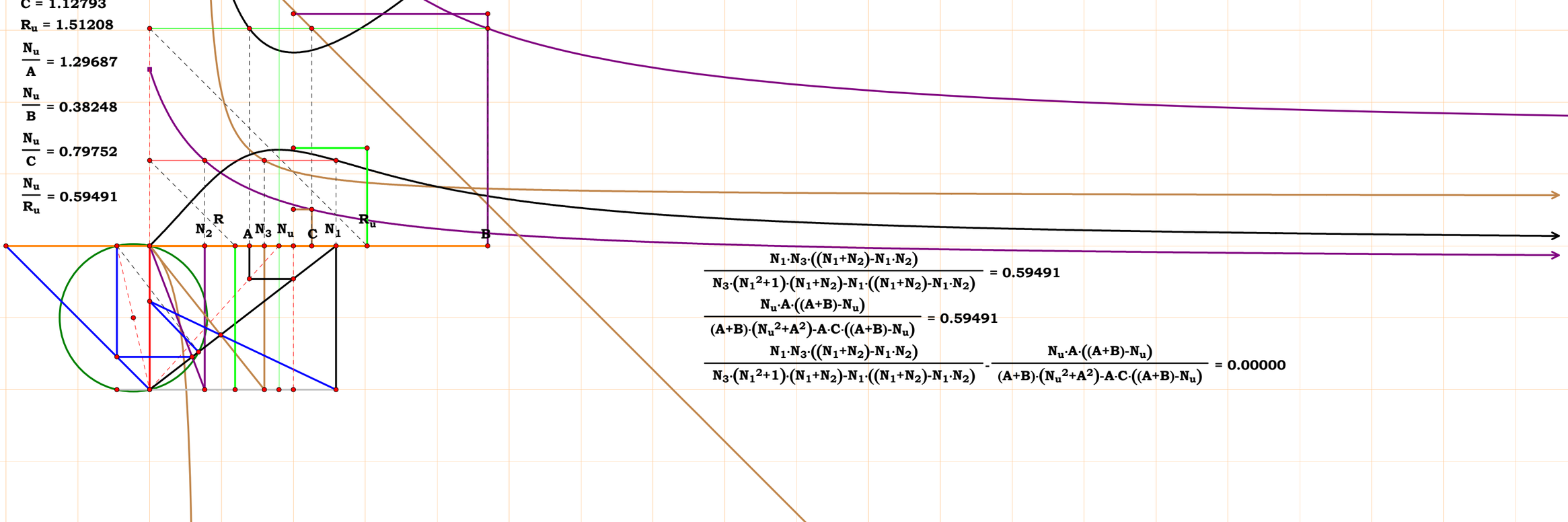
$R_u = 1.51208$

$\frac{N_u}{A} = 1.29687$

$\frac{N_u}{B} = 0.38248$

$\frac{N_u}{C} = 0.79752$

$\frac{N_u}{R_u} = 0.59491$



$$\frac{N_1 \cdot N_3 \cdot ((N_1+N_2)-N_1 \cdot N_2)}{N_3 \cdot (N_1^2+1) \cdot (N_1+N_2)-N_1 \cdot ((N_1+N_2)-N_1 \cdot N_2)} = 0.59491$$

$$\frac{N_u \cdot A \cdot ((A+B)-N_u)}{(A+B) \cdot (N_u^2+A^2)-A \cdot C \cdot ((A+B)-N_u)} = 0.59491$$

$$\frac{N_1 \cdot N_3 \cdot ((N_1+N_2)-N_1 \cdot N_2)}{N_3 \cdot (N_1^2+1) \cdot (N_1+N_2)-N_1 \cdot ((N_1+N_2)-N_1 \cdot N_2)} - \frac{N_u \cdot A \cdot ((A+B)-N_u)}{(A+B) \cdot (N_u^2+A^2)-A \cdot C \cdot ((A+B)-N_u)} = 0.00000$$

$N_1 = 6.00000$

$N_2 = 3.00000$

$N_3 = 1.75184$

$R = 1.22338$

$N_u = 4.00000$

$A = 0.66667$

$B = 1.33333$

$C = 2.28332$

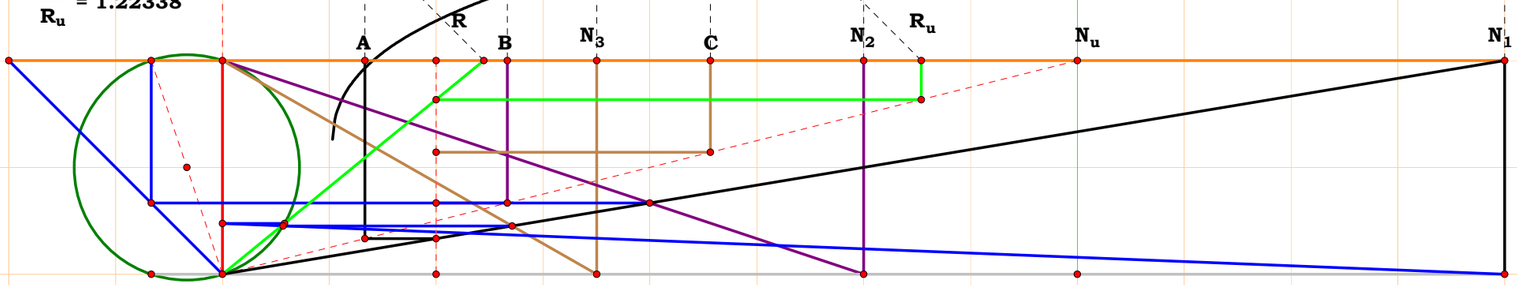
$R_u = 3.26963$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 1.75184$

$\frac{N_u}{R_u} = 1.22338$



$N_1 = 1.59230$

$N_2 = 0.67200$

$R = 1.48165$

$N_u = 4.00000$

$A = 2.51208$

$B = 5.95237$

$R_u = 2.69969$

$\frac{N_u}{A} = 1.59230$

$\frac{N_u}{B} = 0.67200$

$\frac{N_u}{R_u} = 1.48165$

N_2 R N_1 A R_u N_u B

$$\frac{N_1 \cdot N_2 \cdot (N_1^2 + N_1 \cdot N_2 + N_2) - \sqrt{(((N_1^6 \cdot (N_2-2)^2 + 2 \cdot N_1^3 \cdot N_2 \cdot (N_2-4)) \cdot ((N_1^2 \cdot N_2 - 2 \cdot N_1^2 - N_2^2 - 4 \cdot N_2) + 2) + N_1^4 \cdot ((N_2^2 - 8 \cdot N_2) + 2) \cdot (N_2^2 - 2 \cdot N_2 - 2)) - 3 \cdot N_1^2 \cdot N_2^2 \cdot ((N_2^2 - 12 \cdot N_2) + 8)) + 4 \cdot N_1 \cdot N_2^3 \cdot (3 \cdot N_2 - 4)) - 4 \cdot N_2^4}}{2 \cdot (N_1 + N_2) \cdot (N_1 \cdot N_2 - (N_1 + N_2))} = 1.48165$$

$$\frac{\sqrt{((N_u^4 \cdot (A+B)^2 - 2 \cdot N_u^3 \cdot (A+B) \cdot (A^2 + 4 \cdot A \cdot B + 2 \cdot B^2)) + N_u^2 \cdot (3 \cdot A^2 + 6 \cdot A \cdot B + 2 \cdot B^2) \cdot ((2 \cdot A \cdot B - A^2) + 2 \cdot B^2) + 12 \cdot N_u \cdot A^2 \cdot (A+B)^3) - 4 \cdot A^2 \cdot (A+B)^4} - N_u \cdot (A^2 + N_u \cdot (A+B))}{2 \cdot A \cdot (A+B) \cdot ((A+B) - N_u)} = 1.48165$$

$N_1 = 0.87736$

$N_2 = 1.35149$

$N_3 = 1.84926$

$R = 3.29452$

$N_u = 4.00000$

$A = 4.55913$

$B = 2.95969$

$C = 2.16303$

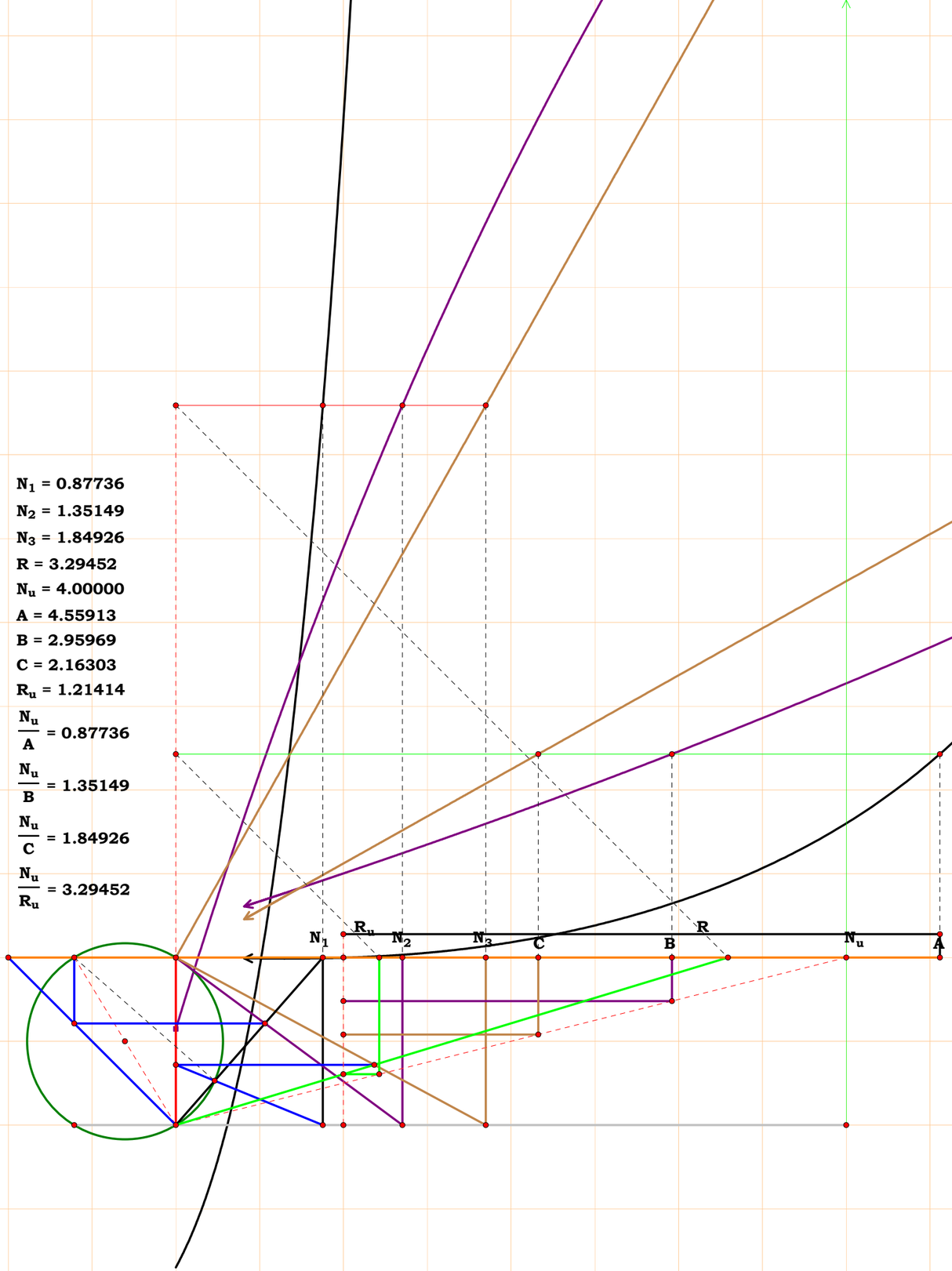
$R_u = 1.21414$

$\frac{N_u}{A} = 0.87736$

$\frac{N_u}{B} = 1.35149$

$\frac{N_u}{C} = 1.84926$

$\frac{N_u}{R_u} = 3.29452$



$$\frac{N_3\cdot((N_1\cdot N_2\cdot(N_1+2)-(N_1+N_2))+N_1^3)}{(N_1+N_2)-N_1\cdot N_2} = 3.29452$$

$$\frac{N_u^3\cdot(A+B)-N_u\cdot A^3-N_u\cdot A^2\cdot(B-2\cdot N_u)}{A^2\cdot C\cdot((A+B)-N_u)} = 3.29452$$

$$\frac{N_3\cdot((N_1\cdot N_2\cdot(N_1+2)-(N_1+N_2))+N_1^3)}{(N_1+N_2)-N_1\cdot N_2} - \frac{N_u^3\cdot(A+B)-N_u\cdot A^3-N_u\cdot A^2\cdot(B-2\cdot N_u)}{A^2\cdot C\cdot((A+B)-N_u)} = 0.00000$$

$N_1 = 0.54057$

$N_2 = 0.83600$

$N_3 = 5.00000$

$R = 0.66274$

$N_u = 2.00000$

$A = 3.69980$

$B = 2.39234$

$C = 0.40000$

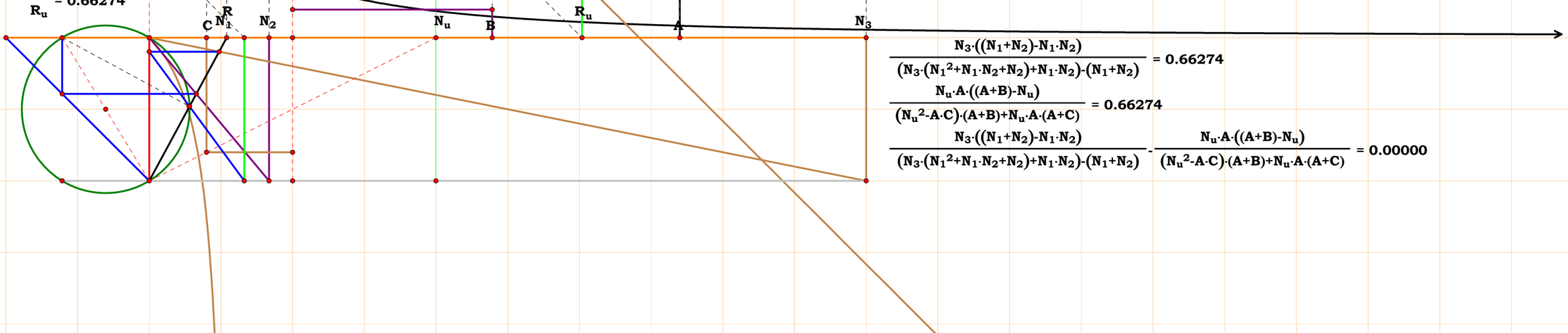
$R_u = 3.01778$

$\frac{N_u}{A} = 0.54057$

$\frac{N_u}{B} = 0.83600$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{R_u} = 0.66274$



$$\frac{N_3\cdot((N_1+N_2)-N_1\cdot N_2)}{(N_3\cdot(N_1{}^2+N_1\cdot N_2+N_2)+N_1\cdot N_2)-(N_1+N_2)} = 0.66274$$

$$\frac{N_u\cdot A\cdot((A+B)-N_u)}{(N_u{}^2-A\cdot C)\cdot(A+B)+N_u\cdot A\cdot(A+C)} = 0.66274$$

$$\frac{N_3\cdot((N_1+N_2)-N_1\cdot N_2)}{(N_3\cdot(N_1{}^2+N_1\cdot N_2+N_2)+N_1\cdot N_2)-(N_1+N_2)} - \frac{N_u\cdot A\cdot((A+B)-N_u)}{(N_u{}^2-A\cdot C)\cdot(A+B)+N_u\cdot A\cdot(A+C)} = 0.00000$$

$N_1 = 0.61738$

$N_2 = 1.22150$

$R = 1.63848$

$N_u = 3.00000$

$A = 4.85923$

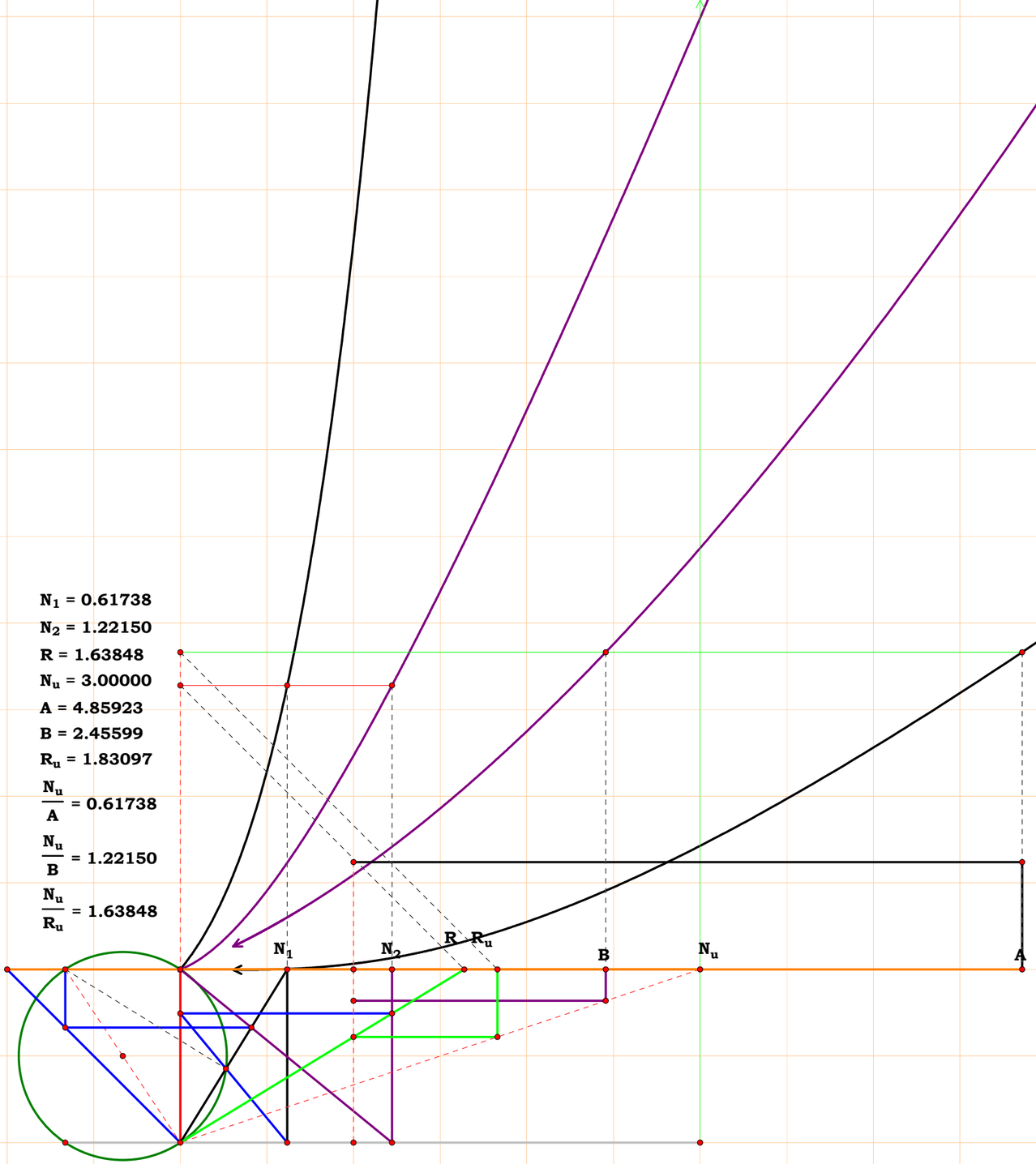
$B = 2.45599$

$R_u = 1.83097$

$\frac{N_u}{A} = 0.61738$

$\frac{N_u}{B} = 1.22150$

$\frac{N_u}{R_u} = 1.63848$



$$\frac{N_1 \cdot N_2 \cdot (N_1^2 + N_1 \cdot N_2 + N_2)}{(N_1 + N_2) - N_1 \cdot N_2} = 1.63848$$

$$\frac{N_u^2 \cdot (N_u \cdot (A+B) + A^2)}{A^2 \cdot B \cdot ((A+B) - N_u)} = 1.63848$$

$$\frac{N_1 \cdot N_2 \cdot (N_1^2 + N_1 \cdot N_2 + N_2)}{(N_1 + N_2) - N_1 \cdot N_2} - \frac{N_u^2 \cdot (N_u \cdot (A+B) + A^2)}{A^2 \cdot B \cdot ((A+B) - N_u)} = 0.00000$$

$N_1 = 1.26733$

$N_2 = 2.29687$

$N_3 = 0.49474$

$R = 1.15279$

$N_u = 2.00000$

$A = 1.57812$

$B = 0.87075$

$C = 4.04251$

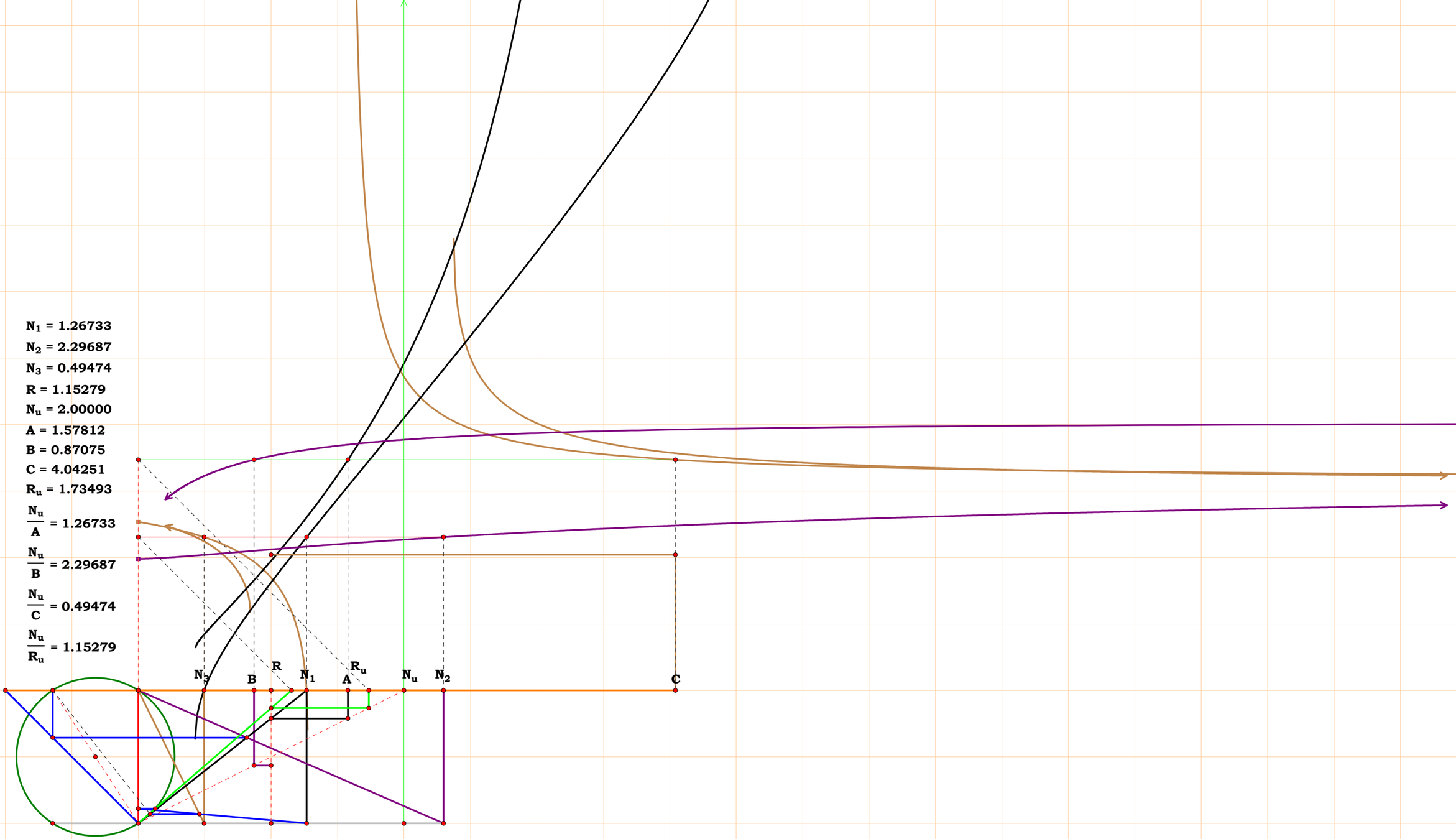
$R_u = 1.73493$

$\frac{N_u}{A} = 1.26733$

$\frac{N_u}{B} = 2.29687$

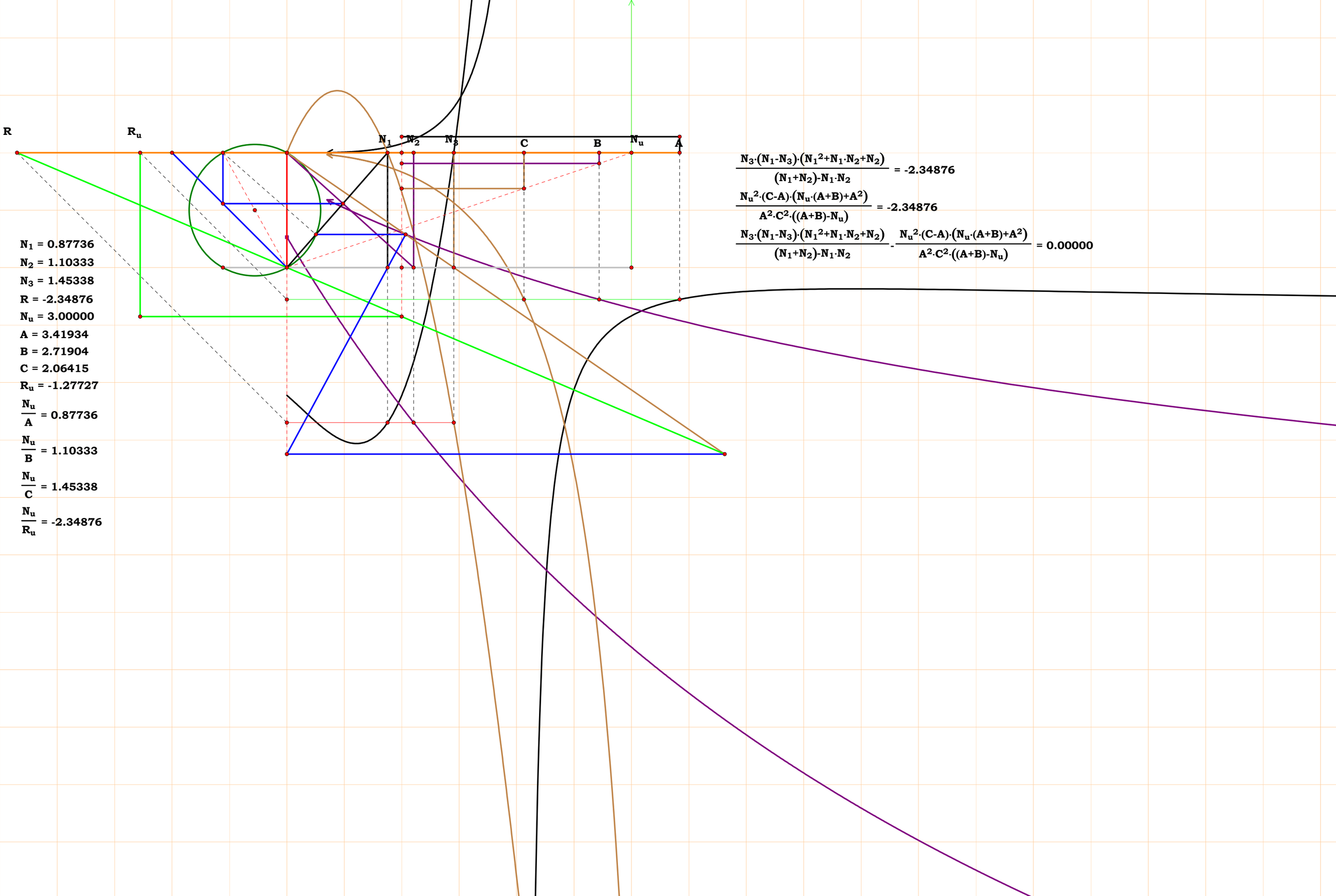
$\frac{N_u}{C} = 0.49474$

$\frac{N_u}{R_u} = 1.15279$



$$\frac{\sqrt{(N_2^2 \cdot N_3^2 \cdot (N_1^2+N_1 \cdot N_2+N_2)^2+(N_1 \cdot N_2 \cdot (N_1-2)-N_2-2 \cdot N_1^2)^2 \cdot (N_1+N_2)^2)-2 \cdot N_3 \cdot (N_1^2+N_1 \cdot N_2+N_2) \cdot (N_1+N_2) \cdot (N_1 \cdot N_2 \cdot (N_2-2) \cdot (N_1-2)+2 \cdot N_1^2+3 \cdot N_2^2)}-N_2 \cdot ((N_1+N_2+N_1^2 \cdot N_2+N_1^3)-N_3 \cdot (N_1^2+N_2+N_1 \cdot N_2))}{2 \cdot (N_1+N_2) \cdot ((N_1+N_2)-N_1 \cdot N_2)} = 1.15279$$

$$\frac{(\sqrt{((C \cdot (A+B) \cdot (A^2+N_u \cdot (2 \cdot (A+B)-N_u)))^2+(N_u \cdot A \cdot (A^2+N_u \cdot (A+B)))^2)-2 \cdot N_u \cdot A \cdot C \cdot (A+B) \cdot (N_u \cdot (A+B)+A^2) \cdot (((((3 \cdot A^2+4 \cdot A \cdot B)-2 \cdot N_u \cdot A)+2 \cdot B^2)-2 \cdot N_u \cdot B)+N_u^2)}+N_u^2 \cdot (A-C) \cdot (A+B)+N_u \cdot A^3)-A^2 \cdot C \cdot (A+B)}{2 \cdot A \cdot C \cdot (A+B) \cdot ((A+B)-N_u)} = 1.15279$$



$N_1 = 0.87736$

$N_2 = 1.10333$

$N_3 = 1.45338$

$R = -2.34876$

$N_u = 3.00000$

$A = 3.41934$

$B = 2.71904$

$C = 2.06415$

$R_u = -1.27727$

$\frac{N_u}{A} = 0.87736$

$\frac{N_u}{B} = 1.10333$

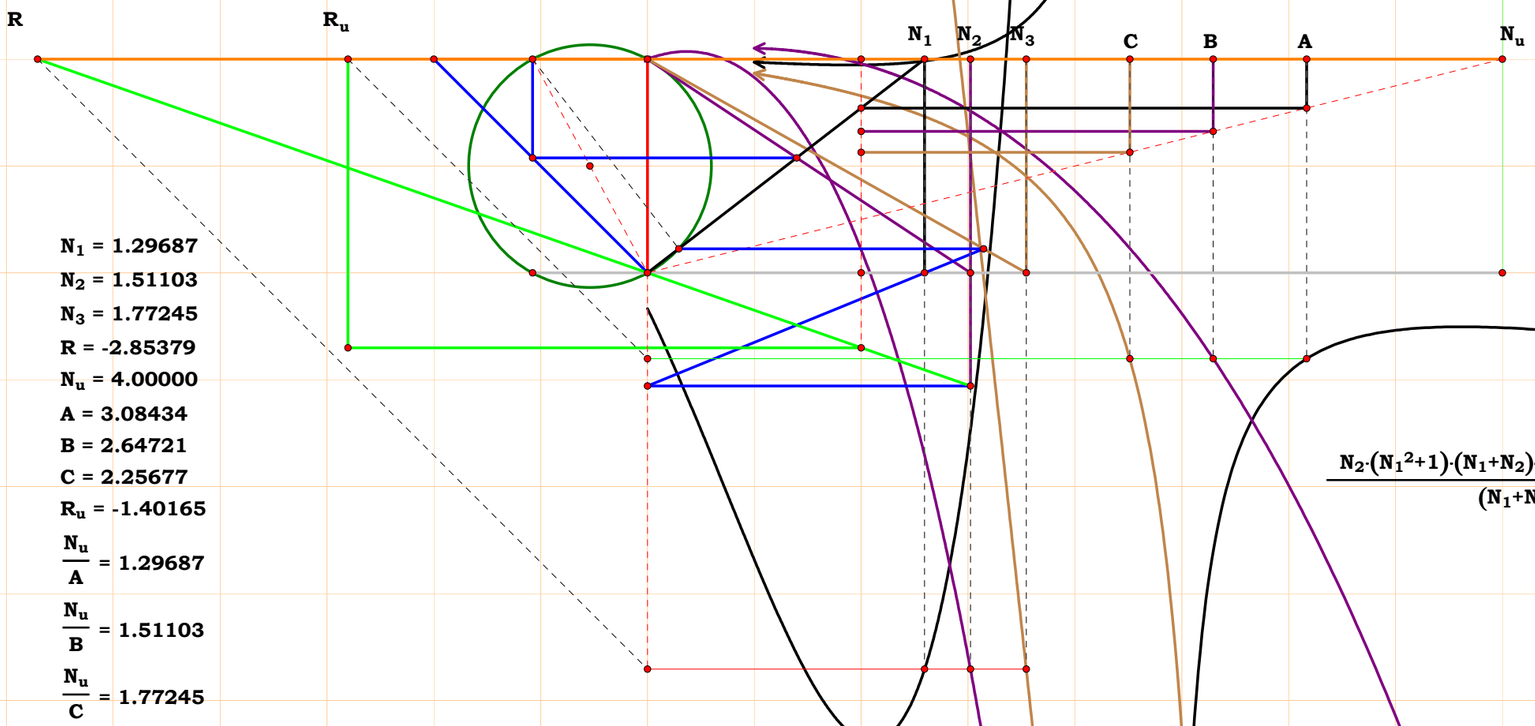
$\frac{N_u}{C} = 1.45338$

$\frac{N_u}{R_u} = -2.34876$

$$\frac{N_3\cdot(N_1-N_3)\cdot(N_1^2+N_1\cdot N_2+N_2)}{(N_1+N_2)-N_1\cdot N_2} = -2.34876$$

$$\frac{N_u^2\cdot(C-A)\cdot(N_u\cdot(A+B)+A^2)}{A^2\cdot C^2\cdot((A+B)-N_u)} = -2.34876$$

$$\frac{N_3\cdot(N_1-N_3)\cdot(N_1^2+N_1\cdot N_2+N_2)}{(N_1+N_2)-N_1\cdot N_2} - \frac{N_u^2\cdot(C-A)\cdot(N_u\cdot(A+B)+A^2)}{A^2\cdot C^2\cdot((A+B)-N_u)} = 0.00000$$



$N_1 = 1.29687$

$N_2 = 1.51103$

$N_3 = 1.77245$

$R = -2.85379$

$N_u = 4.00000$

$A = 3.08434$

$B = 2.64721$

$C = 2.25677$

$R_u = -1.40165$

$\frac{N_u}{A} = 1.29687$

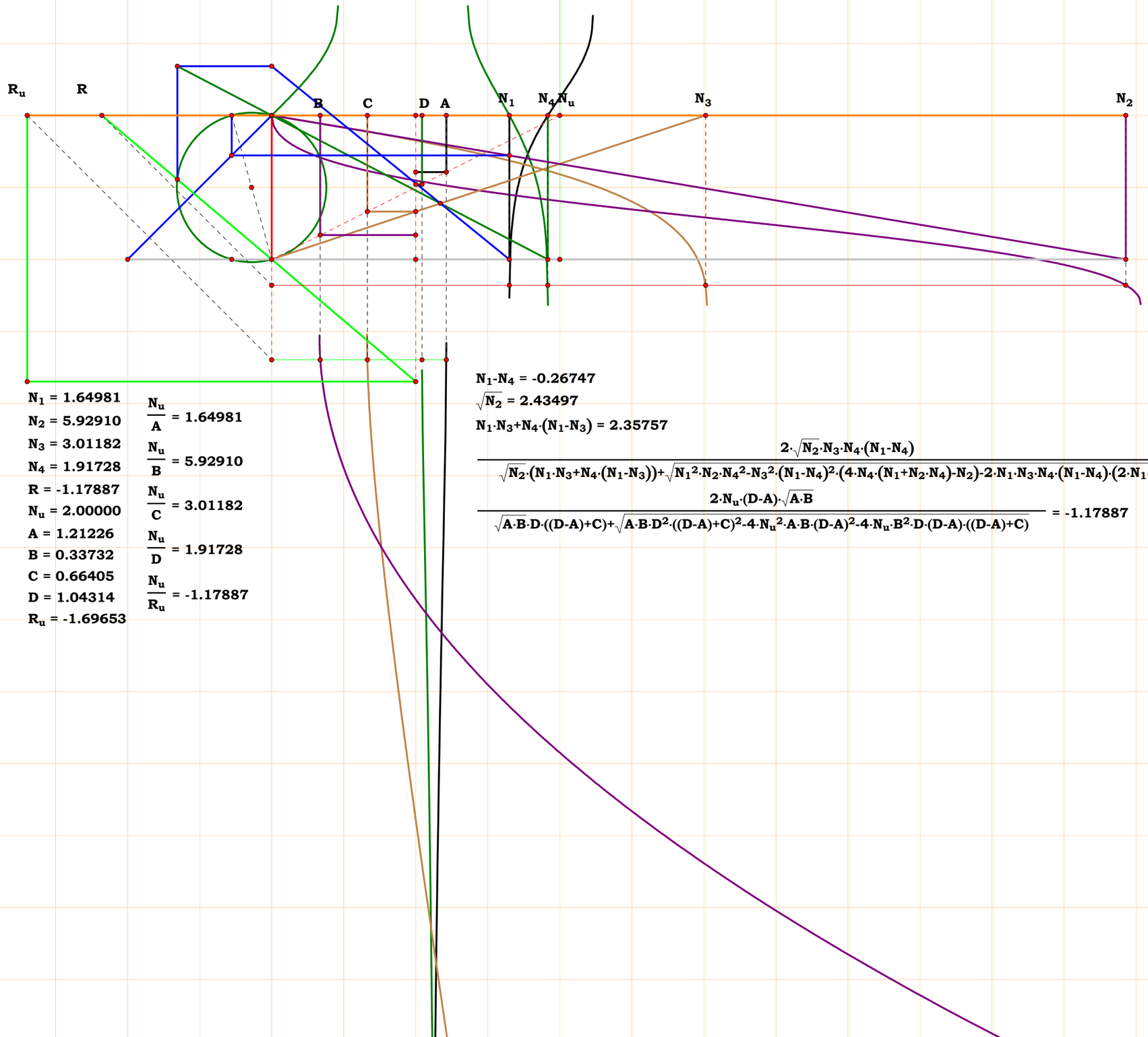
$\frac{N_u}{B} = 1.51103$

$\frac{N_u}{C} = 1.77245$

$$\frac{N_2\cdot(N_1^2+1)\cdot(N_1+N_2)-N_2\cdot N_3\cdot(N_1^2+N_1\cdot N_2+N_2)}{(N_1+N_2)-N_1\cdot N_2} = -2.85379$$

$$\frac{N_u\cdot((N_u^2\cdot(A+B)\cdot(C-A)-N_u\cdot A^3)+C\cdot A^2\cdot(A+B))}{A^2\cdot B\cdot C\cdot((A+B)-N_u)} = -2.85379$$

$$\frac{N_2\cdot(N_1^2+1)\cdot(N_1+N_2)-N_2\cdot N_3\cdot(N_1^2+N_1\cdot N_2+N_2)}{(N_1+N_2)-N_1\cdot N_2} - \frac{N_u\cdot((N_u^2\cdot(A+B)\cdot(C-A)-N_u\cdot A^3)+C\cdot A^2\cdot(A+B))}{A^2\cdot B\cdot C\cdot((A+B)-N_u)} = 0.00000$$



$N_1 = 1.64981$

$N_2 = 5.92910$

$N_3 = 3.01182$

$N_4 = 1.91728$

$R = -1.17887$

$N_u = 2.00000$

$A = 1.21226$

$B = 0.33732$

$C = 0.66405$

$D = 1.04314$

$R_u = -1.69653$

$\frac{N_u}{A} = 1.64981$

$\frac{N_u}{B} = 5.92910$

$\frac{N_u}{C} = 3.01182$

$\frac{N_u}{D} = 1.91728$

$\frac{N_u}{R_u} = -1.17887$

$N_1 - N_4 = -0.26747$

$\sqrt{N_2} = 2.43497$

$N_1 \cdot N_3 + N_4 \cdot (N_1 - N_3) = 2.35757$

$$\frac{2 \cdot \sqrt{N_2} \cdot N_3 \cdot N_4 \cdot (N_1 - N_4)}{\sqrt{N_2} \cdot (N_1 \cdot N_3 + N_4 \cdot (N_1 - N_3)) + \sqrt{N_1^2 \cdot N_2 \cdot N_4^2 - N_3^2 \cdot (N_1 - N_4)^2 \cdot (4 \cdot N_4 \cdot (N_1 + N_2 \cdot N_4) - N_2) - 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (N_1 - N_4) \cdot (2 \cdot N_1 \cdot N_4 - N_2)}} = -1.17887$$

$$\frac{2 \cdot N_u \cdot (D - A) \cdot \sqrt{A \cdot B}}{\sqrt{A \cdot B} \cdot D \cdot ((D - A) + C) + \sqrt{A \cdot B \cdot D^2 \cdot ((D - A) + C)^2 - 4 \cdot N_u^2 \cdot A \cdot B \cdot (D - A)^2 - 4 \cdot N_u \cdot B^2 \cdot D \cdot (D - A) \cdot ((D - A) + C)}} = -1.17887$$

$N_1 = 1.80343$

$N_2 = 6.00000$

$N_3 = 5.00000$

$N_4 = 1.35005$

$R = 0.37151$

$N_u = 1.17135$

$A = 0.64951$

$B = 0.19523$

$C = 0.23427$

$D = 0.86763$

$R_u = 3.15297$

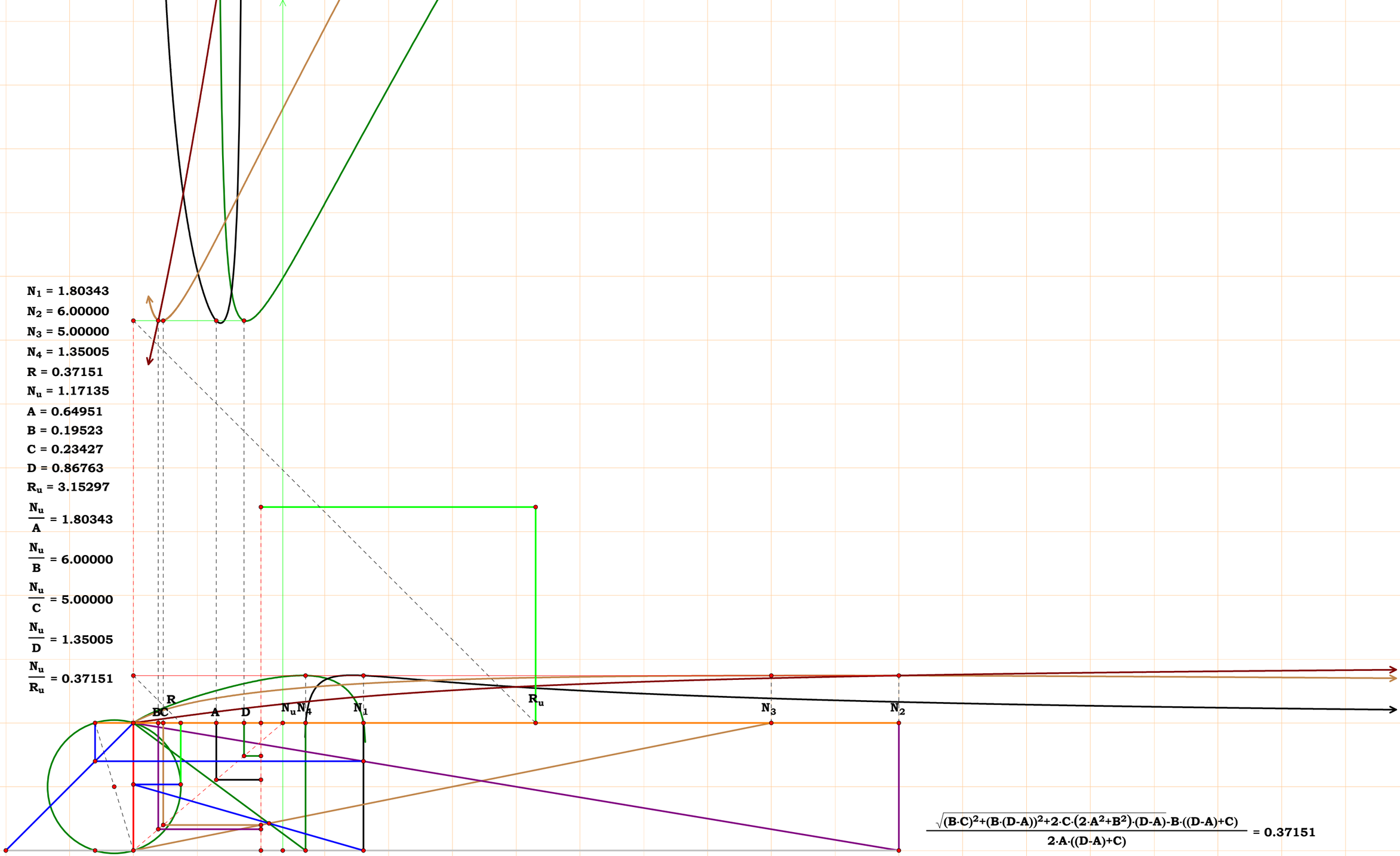
$\frac{N_u}{A} = 1.80343$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 5.00000$

$\frac{N_u}{D} = 1.35005$

$\frac{N_u}{R_u} = 0.37151$



$$\frac{\sqrt{(B\cdot C)^2+(B\cdot(D-A))^2+2\cdot C\cdot\left(2\cdot A^2+B^2\right)\cdot(D-A)}-B\cdot((D-A)+C)}{2\cdot A\cdot((D-A)+C)} = 0.37151$$

$$\frac{\sqrt{\left(N_1\cdot N_3\cdot(N_1-N_4)\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1^2+2\cdot N_2^2\right)\cdot(N_1-N_4)+N_1^4\cdot N_4^2}-N_1\cdot(N_1\cdot N_3+N_4\cdot(N_1-N_3))}{2\cdot N_2\cdot(N_1\cdot N_3+N_4\cdot(N_1-N_3))} = 0.37151$$

$N_1 = 2.07090$

$N_2 = 5.00000$

$N_3 = 6.00000$

$N_4 = 0.91123$

$R = 1.18093$

$N_u = 4.00000$

$A = 1.93152$

$B = 0.80000$

$C = 0.66667$

$D = 4.38967$

$R_u = 3.38715$

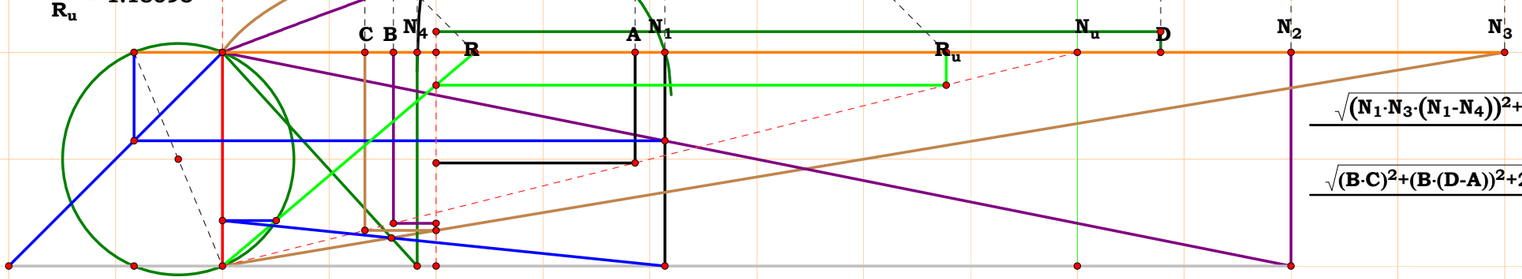
$\frac{N_u}{A} = 2.07090$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 6.00000$

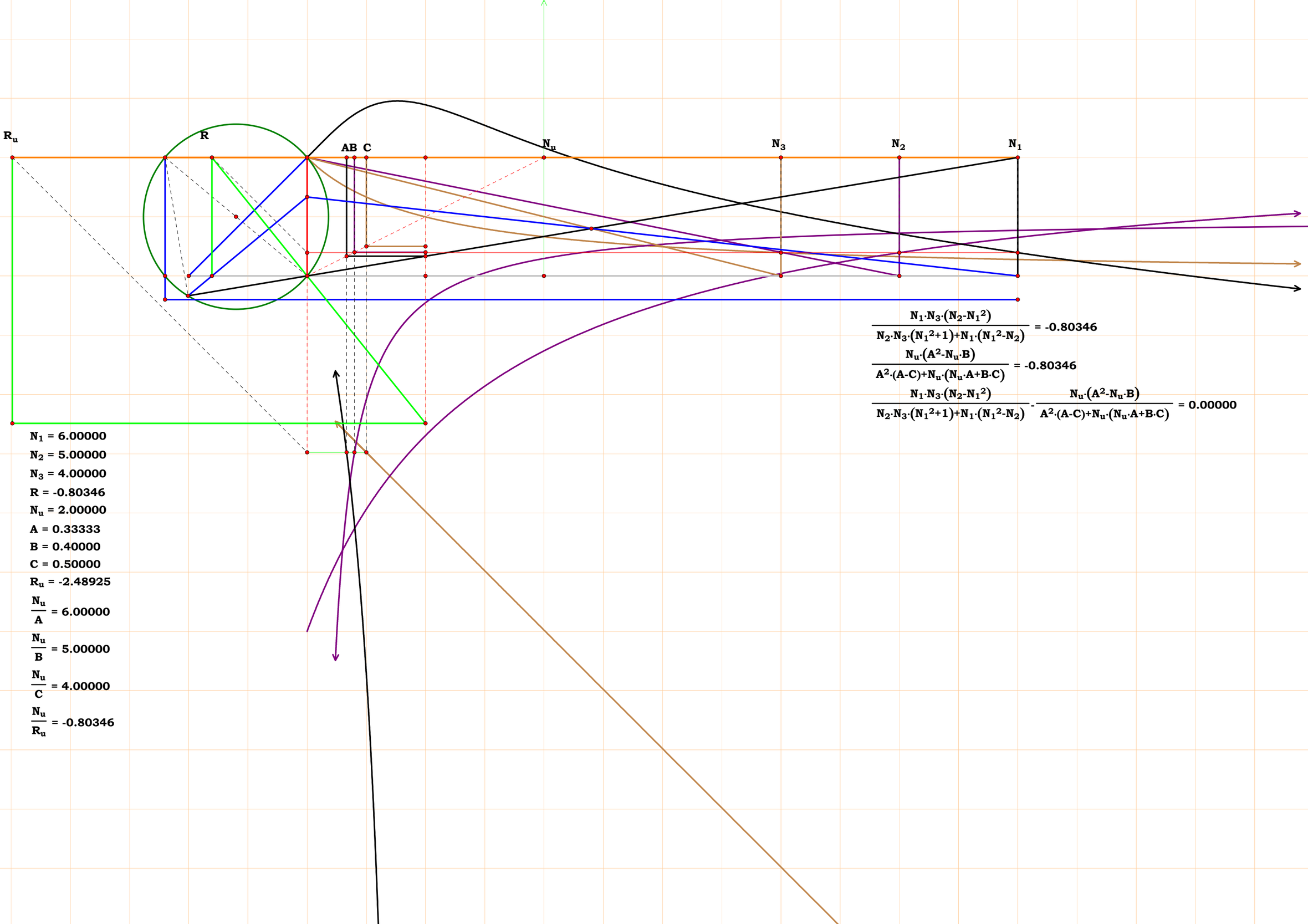
$\frac{N_u}{D} = 0.91123$

$\frac{N_u}{R_u} = 1.18093$



$$\frac{\sqrt{(N_1 \cdot N_3 \cdot (N_1 - N_4))^2 + 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (N_1^2 + 2 \cdot N_2^2) \cdot (N_1 - N_4) + N_1^4 \cdot N_4^2} - N_1 \cdot (N_1 \cdot N_3 + N_4 \cdot (N_1 - N_3))}{2 \cdot N_1 \cdot N_2 \cdot N_4} = 1.18093$$

$$\frac{\sqrt{(B \cdot C)^2 + (B \cdot (D - A))^2 + 2 \cdot C \cdot (2 \cdot A^2 + B^2) \cdot (D - A)} - B \cdot ((D - A) + C)}{2 \cdot A \cdot C} = 1.18093$$



$N_1 = 6.00000$

$N_2 = 5.00000$

$N_3 = 4.00000$

$R = -0.80346$

$N_u = 2.00000$

$A = 0.33333$

$B = 0.40000$

$C = 0.50000$

$R_u = -2.48925$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 4.00000$

$\frac{N_u}{R_u} = -0.80346$

$$\frac{N_1 \cdot N_3 \cdot (N_2 - N_1^2)}{N_2 \cdot N_3 \cdot (N_1^2 + 1) + N_1 \cdot (N_1^2 - N_2)} = -0.80346$$

$$\frac{N_u \cdot (A^2 - N_u \cdot B)}{A^2 \cdot (A - C) + N_u \cdot (N_u \cdot A + B \cdot C)} = -0.80346$$

$$\frac{N_1 \cdot N_3 \cdot (N_2 - N_1^2)}{N_2 \cdot N_3 \cdot (N_1^2 + 1) + N_1 \cdot (N_1^2 - N_2)} - \frac{N_u \cdot (A^2 - N_u \cdot B)}{A^2 \cdot (A - C) + N_u \cdot (N_u \cdot A + B \cdot C)} = 0.00000$$

$N_1 = 2.00000$

$N_2 = 6.00000$

$N_3 = 1.23476$

$R = 0.77733$

$N_u = 3.00000$

$A = 1.50000$

$B = 0.50000$

$C = 2.42962$

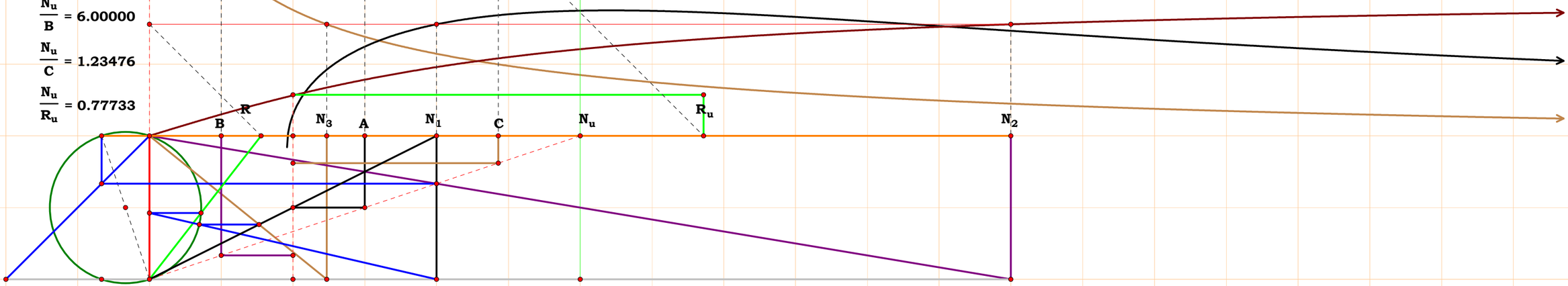
$R_u = 3.85934$

$\frac{N_u}{A} = 2.00000$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 1.23476$

$\frac{N_u}{R_u} = 0.77733$



$N_1 = 1.61003$

$N_2 = 6.00000$

$R = 1.48447$

$N_u = 4.00000$

$A = 2.48442$

$B = 0.66667$

$R_u = 2.69457$

$\frac{N_u}{A} = 1.61003$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{R_u} = 1.48447$

$$\frac{(N_1^3 \cdot N_2 + N_1^3) - \sqrt{(N_1^6 \cdot (N_2+1)^2 - 4 \cdot N_1^4 \cdot N_2^2 \cdot (N_2+2)) + (4 \cdot N_1^2 \cdot N_2^3 \cdot (N_2+3) - 4 \cdot N_2^4)}}{2 \cdot N_2 \cdot (N_1^2 - N_2)} = 1.48447$$

$$\frac{\sqrt{(4 \cdot N_u \cdot A^4 \cdot (N_u + 3 \cdot B) + N_u^4 \cdot B^2) - 2 \cdot N_u^3 \cdot B \cdot (2 \cdot A^2 - B^2) - N_u^2 \cdot B^2 \cdot (8 \cdot A^2 - B^2) - 4 \cdot A^6} - N_u \cdot B \cdot (N_u + B)}{2 \cdot A \cdot (A^2 - N_u \cdot B)} = 1.48447$$

$N_1 = 1.09007$

$N_2 = 6.00000$

$N_3 = 3.00000$

$R = 2.18593$

$N_u = 4.00000$

$A = 3.66948$

$B = 0.66667$

$C = 1.33333$

$R_u = 1.82988$

$\frac{N_u}{A} = 1.09007$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{R_u} = 2.18593$

B N_1 C R_u R N_3 A N_u N_2

$$\frac{2\cdot N_1^2\cdot N_3+N_2\cdot N_3\cdot(N_1-1)\cdot(N_1+1)}{N_2-N_1^2} = 2.18593$$

$$\frac{N_u^3-N_u\cdot(A^2-2\cdot N_u\cdot B)}{A^2\cdot C-N_u\cdot B\cdot C} = 2.18593$$

$$\frac{2\cdot N_1^2\cdot N_3+N_2\cdot N_3\cdot(N_1-1)\cdot(N_1+1)}{N_2-N_1^2}-\frac{N_u^3-N_u\cdot(A^2-2\cdot N_u\cdot B)}{A^2\cdot C-N_u\cdot B\cdot C} = 0.00000$$

$N_1 = 1.14916$

$N_2 = 5.00000$

$N_3 = 1.82274$

$R = 0.75455$

$N_u = 2.35005$

$A = 2.04502$

$B = 0.47001$

$C = 1.28930$

$R_u = 3.11450$

$\frac{N_u}{A} = 1.14916$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 1.82274$

$\frac{N_u}{R_u} = 0.75455$

B R N_1 C N_3 A N_u R_u N_2

$$\frac{N_3\cdot(N_2-N_1^2)}{(N_1^2-N_2)+N_1\cdot N_3\cdot(N_2+1)} = 0.75455$$

$$\frac{N_u\cdot(A^2-N_u\cdot B)}{(N_u^2\cdot A-A^2\cdot C)+N_u\cdot B\cdot(A+C)} = 0.75455$$

$$\frac{N_3\cdot(N_2-N_1^2)}{(N_1^2-N_2)+N_1\cdot N_3\cdot(N_2+1)} - \frac{N_u\cdot(A^2-N_u\cdot B)}{(N_u^2\cdot A-A^2\cdot C)+N_u\cdot B\cdot(A+C)} = 0.00000$$

$N_1 = 0.77101$

$N_2 = 2.00000$

$R = 2.53758$

$N_u = 3.00000$

$A = 3.89102$

$B = 1.50000$

$R_u = 1.18223$

$\frac{N_u}{A} = 0.77101$

$\frac{N_u}{B} = 2.00000$

$\frac{N_u}{R_u} = 2.53758$

N_1 R_u B N_2 R N_u A

$$\frac{N_1^2 \cdot N_2 \cdot (N_2+1)}{N_2 - N_1^2} = 2.53758$$

$$\frac{N_u^2 \cdot (N_u+B)}{B \cdot (A^2 - N_u \cdot B)} = 2.53758$$

$$\frac{N_1^2 \cdot N_2 \cdot (N_2+1)}{N_2 - N_1^2} - \frac{N_u^2 \cdot (N_u+B)}{B \cdot (A^2 - N_u \cdot B)} = 0.00000$$

$N_1 = 5.00000$
$N_2 = 2.05909$
$N_3 = 6.00000$
$N_4 = 2.66912$
$R = 1.26572$
$N_u = 4.00000$
$A = 0.80000$
$B = 1.94261$
$C = 0.66667$
$D = 1.49862$
$R_u = 3.16025$
$\frac{N_u}{A} = 5.00000$
$\frac{N_u}{B} = 2.05909$
$\frac{N_u}{C} = 6.00000$
$\frac{N_u}{D} = 2.66912$
$\frac{N_u}{R_u} = 1.26572$

C A R D B N_2 N_4 R_u N_u N_1 N_3

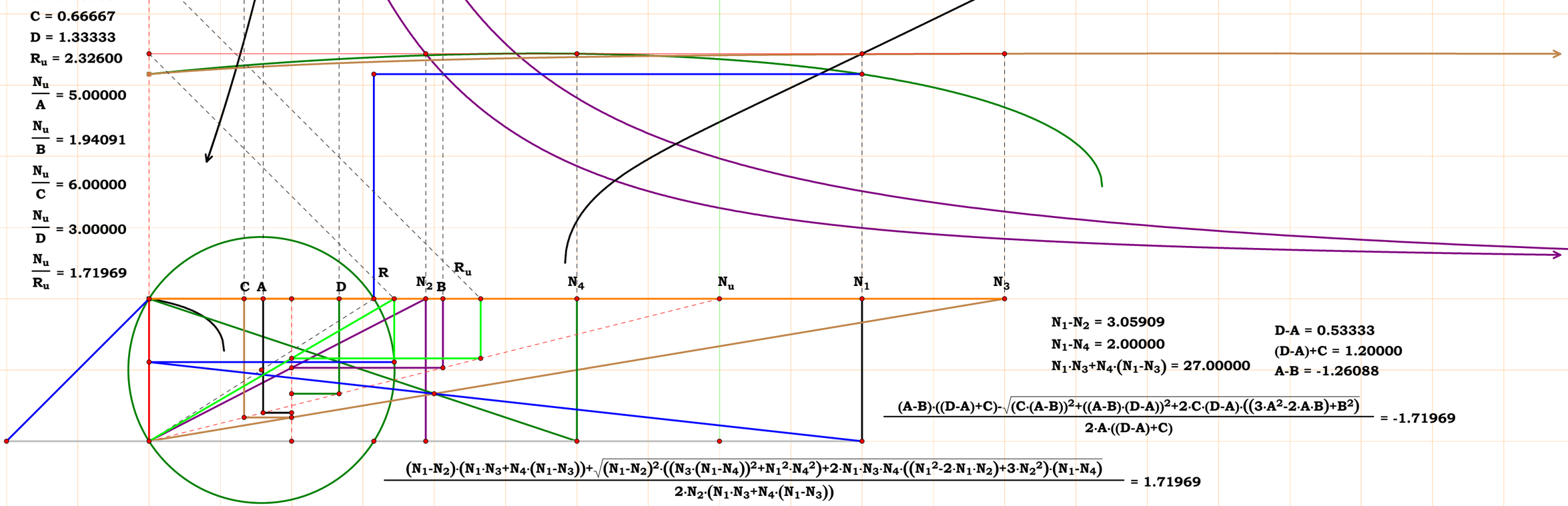
$\sqrt{N_2} = 1.43495$
$N_1-N_2 = 2.94091$
$N_1-N_4 = 2.33088$
$N_1 \cdot N_3+N_4 \cdot (N_1-N_3) = 27.33088$

$D-A = 0.69862$
$\sqrt{A \cdot B} = 1.24663$
$(D-A)+C = 1.36529$
$A-B = -1.14261$

$$\frac{2 \cdot N_u \cdot (D-A) \cdot \sqrt{A \cdot B}}{\sqrt{A \cdot B} \cdot D \cdot ((D-A)+C)+\sqrt{A \cdot B \cdot D^2 \cdot ((D-A)+C)^2-4 \cdot N_u^2 \cdot A \cdot B \cdot (D-A)^2-4 \cdot N_u \cdot B \cdot D \cdot (A-B) \cdot (D-A) \cdot ((D-A)+C)}} = 1.26572$$

$$\frac{2 \cdot \sqrt{N_2} \cdot N_3 \cdot N_4 \cdot (N_1-N_4)}{\sqrt{N_2} \cdot (N_1 \cdot N_3+N_4 \cdot (N_1-N_3))+\sqrt{N_3^2 \cdot (N_1-N_4)^2 \cdot (N_2+4 \cdot N_4 \cdot ((N_1-N_2)-N_2 \cdot N_4))+2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (N_1-N_4) \cdot (N_2+2 \cdot N_4 \cdot (N_1-N_2))+N_1^2 \cdot N_2 \cdot N_4^2}} = 1.26572$$

$N_1 = 5.00000$
$N_2 = 1.94091$
$N_3 = 6.00000$
$N_4 = 3.00000$
$R = 1.71969$
$N_u = 4.00000$
$A = 0.80000$
$B = 2.06088$
$C = 0.66667$
$D = 1.33333$
$R_u = 2.32600$
$\frac{N_u}{A} = 5.00000$
$\frac{N_u}{B} = 1.94091$
$\frac{N_u}{C} = 6.00000$
$\frac{N_u}{D} = 3.00000$
$\frac{N_u}{R_u} = 1.71969$



$N_1 - N_2 = 3.05909$
$N_1 - N_4 = 2.00000$
$N_1 \cdot N_3 + N_4 \cdot (N_1 - N_3) = 27.00000$

$D - A = 0.53333$
$(D-A) + C = 1.20000$
$A - B = -1.26088$

$$\frac{(A-B)\cdot((D-A)+C)-\sqrt{(C\cdot(A-B))^2+((A-B)\cdot(D-A))^2+2\cdot C\cdot(D-A)\cdot((3\cdot A^2-2\cdot A\cdot B)+B^2)}}{2\cdot A\cdot((D-A)+C)} = -1.71969$$

$$\frac{(N_1-N_2)\cdot(N_1\cdot N_3+N_4\cdot(N_1-N_3))+\sqrt{(N_1-N_2)^2\cdot((N_3\cdot(N_1-N_4))^2+N_1^2\cdot N_4^2)+2\cdot N_1\cdot N_3\cdot N_4\cdot((N_1^2-2\cdot N_1\cdot N_2)+3\cdot N_2^2)\cdot(N_1-N_4)}}{2\cdot N_2\cdot(N_1\cdot N_3+N_4\cdot(N_1-N_3))} = 1.71969$$

$N_1 = 5.00000$

$N_2 = 2.17726$

$N_3 = 6.00000$

$N_4 = 3.00000$

$R = 2.63701$

$N_u = 4.00000$

$A = 0.80000$

$B = 1.83717$

$C = 0.66667$

$D = 1.33333$

$R_u = 1.51687$

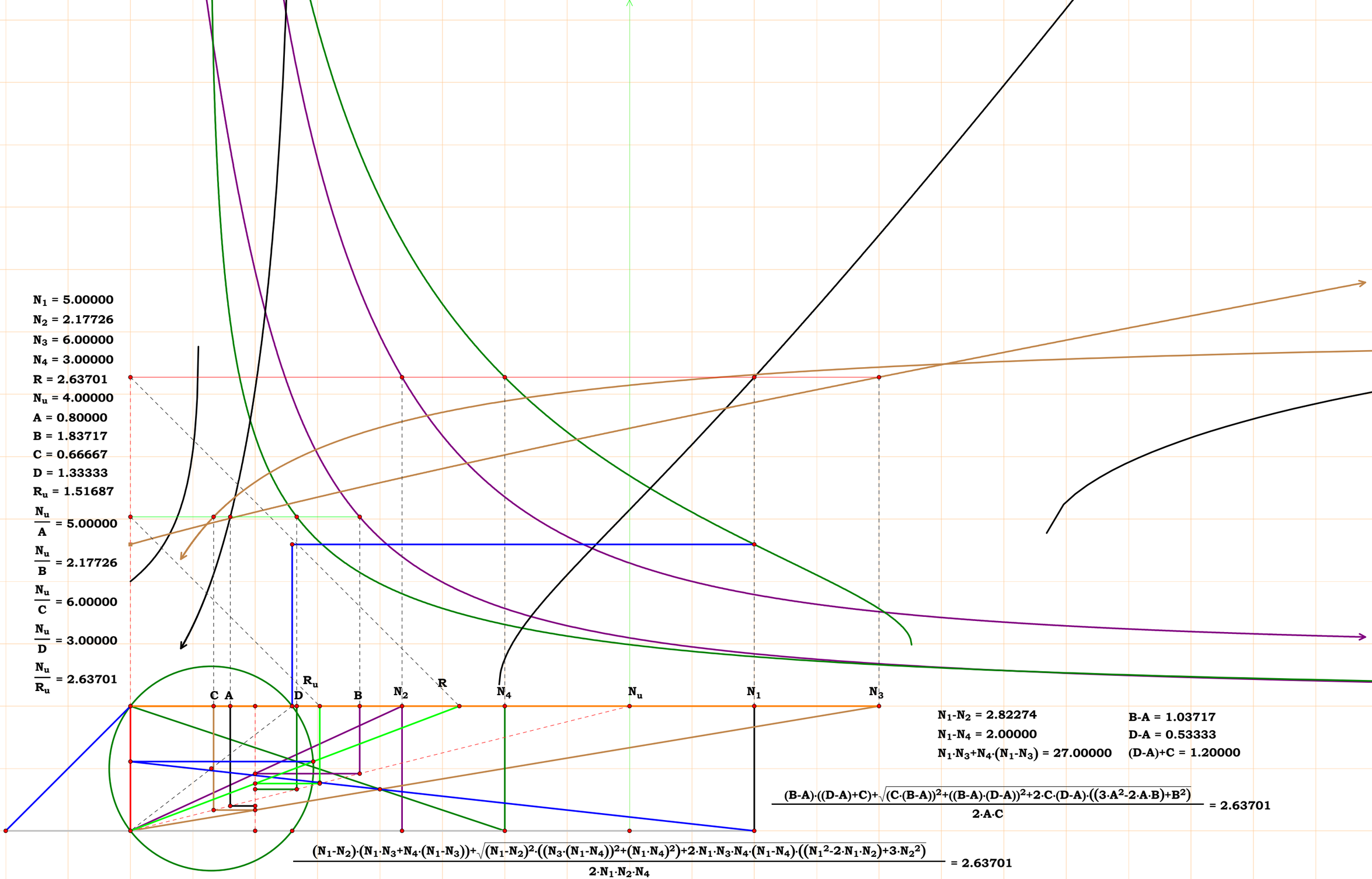
$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.17726$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{D} = 3.00000$

$\frac{N_u}{R_u} = 2.63701$



$N_1 - N_2 = 2.82274$

$N_1 - N_4 = 2.00000$

$N_1 \cdot N_3 + N_4 \cdot (N_1 - N_3) = 27.00000$

$B - A = 1.03717$

$D - A = 0.53333$

$(D - A) + C = 1.20000$

$$\frac{(B-A)\cdot((D-A)+C)+\sqrt{(C\cdot(B-A))^2+((B-A)\cdot(D-A))^2+2\cdot C\cdot(D-A)\cdot((3\cdot A^2-2\cdot A\cdot B)+B^2)}}{2\cdot A\cdot C} = 2.63701$$

$$\frac{(N_1-N_2)\cdot(N_1\cdot N_3+N_4\cdot(N_1-N_3))+\sqrt{(N_1-N_2)^2\cdot((N_3\cdot(N_1-N_4))^2+(N_1\cdot N_4)^2)+2\cdot N_1\cdot N_3\cdot N_4\cdot(N_1-N_4)\cdot((N_1{}^2-2\cdot N_1\cdot N_2)+3\cdot N_2{}^2)}}{2\cdot N_1\cdot N_2\cdot N_4} = 2.63701$$

$N_1 = 5.00000$

$N_2 = 2.07681$

$N_3 = 3.00000$

$R = 3.18858$

$N_u = 4.00000$

$A = 0.80000$

$B = 1.92603$

$C = 1.33333$

$R_u = 1.25448$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.07681$

$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{R_u} = 3.18858$

A R_u C B N_2 N_3 R N_u N_1

$$\frac{N_1 \cdot N_3 \cdot ((N_1^2 - N_1 \cdot N_2) + N_2)}{N_2 \cdot N_3 \cdot (N_1^2 + 1) - N_1 \cdot ((N_1^2 - N_1 \cdot N_2) + N_2)} = 3.18858$$

$$\frac{N_u \cdot (A^2 - N_u \cdot (A - B))}{(A^3 - A^2 \cdot C) + N_u^2 \cdot A + N_u \cdot C \cdot (A - B)} = 3.18858$$

$$\frac{N_1 \cdot N_3 \cdot ((N_1^2 - N_1 \cdot N_2) + N_2)}{N_2 \cdot N_3 \cdot (N_1^2 + 1) - N_1 \cdot ((N_1^2 - N_1 \cdot N_2) + N_2)} - \frac{N_u \cdot (A^2 - N_u \cdot (A - B))}{(A^3 - A^2 \cdot C) + N_u^2 \cdot A + N_u \cdot C \cdot (A - B)} = 0.00000$$

$N_1 = 5.00000$

$N_2 = 2.30725$

$N_3 = 3.00000$

$R = 2.63763$

$N_u = 4.00000$

$A = 0.80000$

$B = 1.73367$

$C = 1.33333$

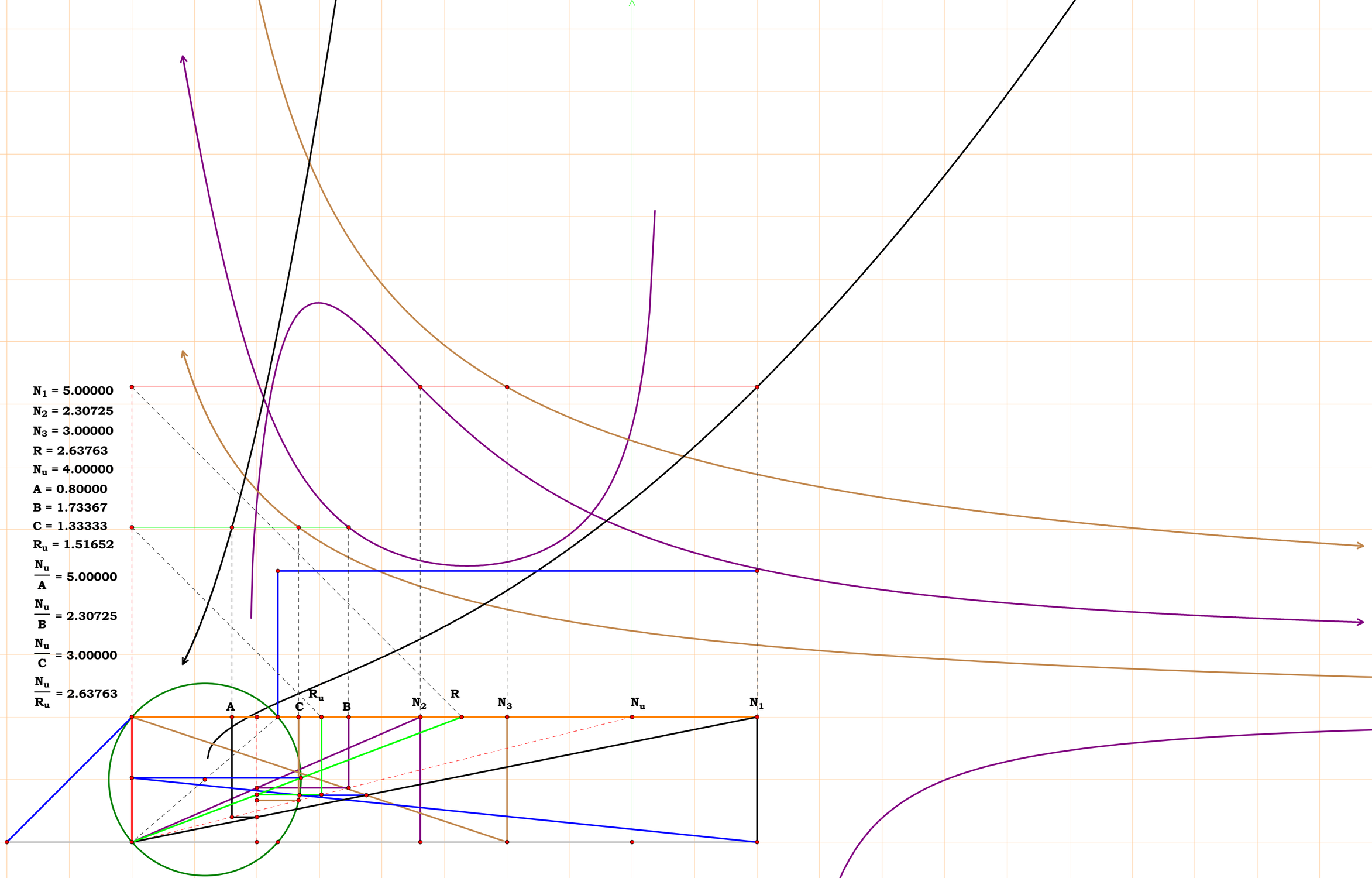
$R_u = 1.51652$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.30725$

$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{R_u} = 2.63763$



$N_1 = 5.00000$

$N_2 = 2.52587$

$N_3 = 4.46534$

$R = 2.18451$

$N_u = 4.00000$

$A = 0.80000$

$B = 1.58361$

$C = 0.89579$

$R_u = 1.83108$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.52587$

$\frac{N_u}{C} = 4.46534$

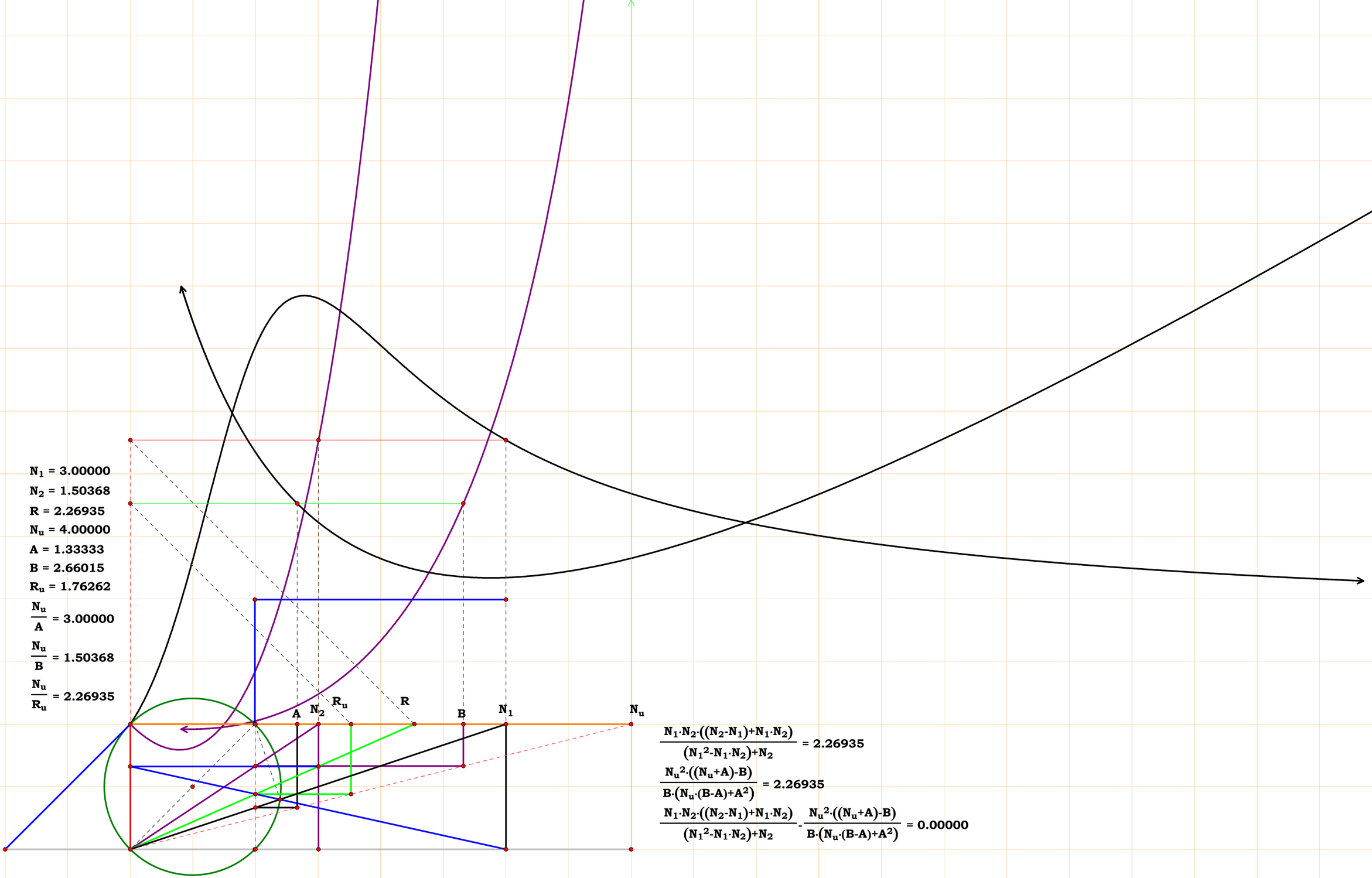
$\frac{N_u}{R_u} = 2.18451$

A C B R_u R N_2 N_u N_3 N_1

$$\frac{N_3\cdot\left(\left(N_1^2-N_1\cdot N_2\right)+N_2\right)}{\left(N_3\cdot\left(\left(N_2-N_1\right)+N_1\cdot N_2\right)+N_1\cdot N_2\right)-N_1^2-N_2} = 2.18451$$

$$\frac{N_u\cdot\left(N_u\cdot(B-A)+A^2\right)}{A\cdot\left(N_u^2-A\cdot C\right)-N_u\cdot(B-A)\cdot(A+C)} = 2.18451$$

$$\frac{N_3\cdot\left(\left(N_1^2-N_1\cdot N_2\right)+N_2\right)}{\left(N_3\cdot\left(\left(N_2-N_1\right)+N_1\cdot N_2\right)+N_1\cdot N_2\right)-N_1^2-N_2} - \frac{N_u\cdot\left(N_u\cdot(B-A)+A^2\right)}{A\cdot\left(N_u^2-A\cdot C\right)-N_u\cdot(B-A)\cdot(A+C)} = 0.00000$$



$N_1 = 3.00000$

$N_2 = 1.50368$

$R = 2.26935$

$N_u = 4.00000$

$A = 1.33333$

$B = 2.66015$

$R_u = 1.76262$

$\frac{N_u}{A} = 3.00000$

$\frac{N_u}{B} = 1.50368$

$\frac{N_u}{R_u} = 2.26935$

$$\frac{N_1 \cdot N_2 \cdot ((N_2 - N_1) + N_1 \cdot N_2)}{(N_1^2 - N_1 \cdot N_2) + N_2} = 2.26935$$

$$\frac{N_u^2 \cdot ((N_u + A) - B)}{B \cdot (N_u \cdot (B - A) + A^2)} = 2.26935$$

$$\frac{N_1 \cdot N_2 \cdot ((N_2 - N_1) + N_1 \cdot N_2)}{(N_1^2 - N_1 \cdot N_2) + N_2} - \frac{N_u^2 \cdot ((N_u + A) - B)}{B \cdot (N_u \cdot (B - A) + A^2)} = 0.00000$$

$N_1 = 5.00000$

$N_2 = 2.20089$

$N_3 = 3.46822$

$R = 2.56169$

$N_u = 3.80502$

$A = 0.76100$

$B = 1.72885$

$C = 1.09711$

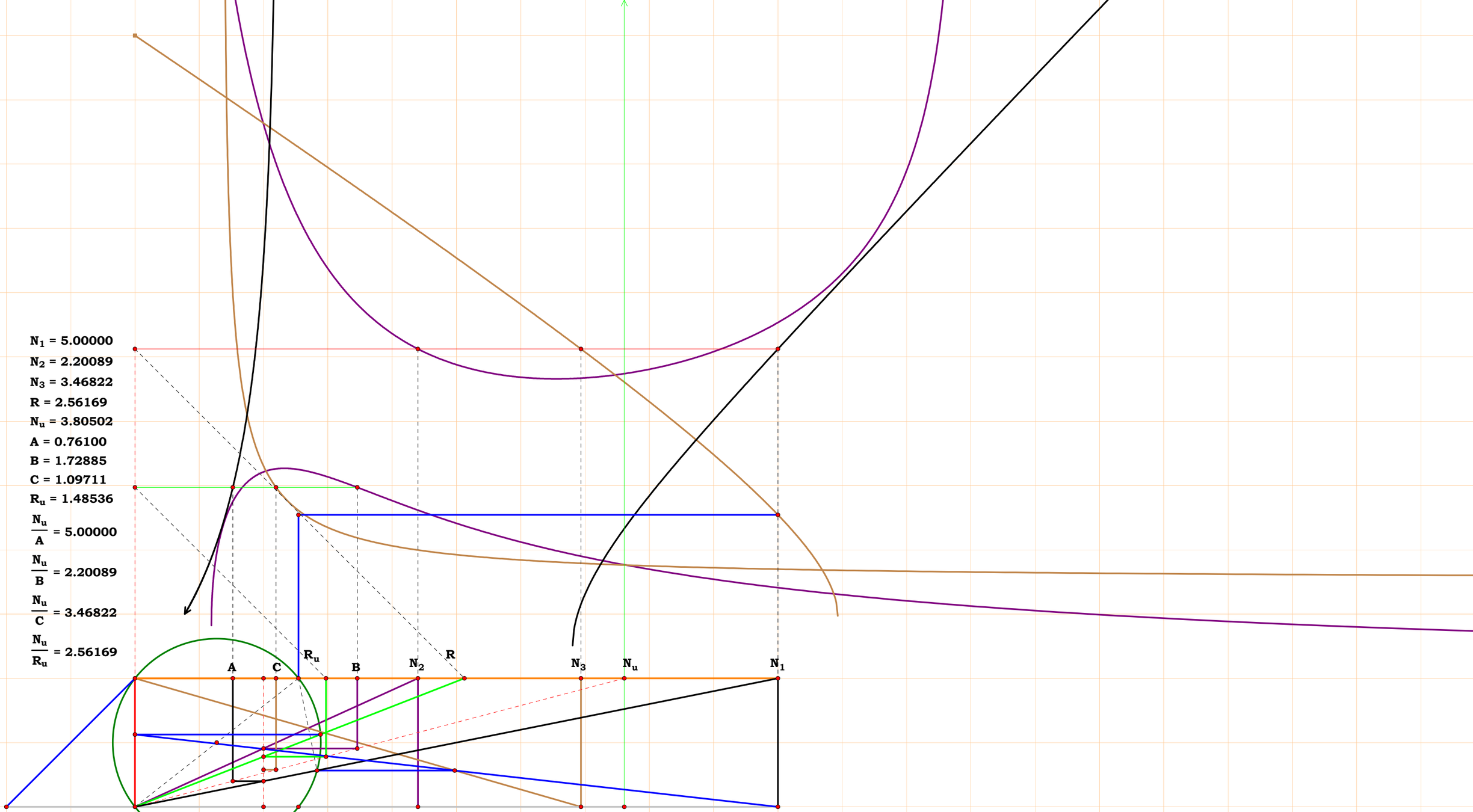
$R_u = 1.48536$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.20089$

$\frac{N_u}{C} = 3.46822$

$\frac{N_u}{R_u} = 2.56169$



$$\frac{\sqrt{(N_3^2\cdot(N_1-N_2)^2\cdot((N_2-N_1)+N_1\cdot N_2)^2+N_2^2\cdot((N_2-N_1-N_1^2\cdot N_2)+N_1^3+2\cdot N_1\cdot N_2)^2)-2\cdot N_2\cdot N_3\cdot((N_2-N_1)+N_1\cdot N_2)\cdot((N_2^2\cdot((N_1^2-2\cdot N_1)+3)-2\cdot N_1\cdot N_2\cdot((N_1^2-N_1)+1))+N_1^2\cdot(N_1^2+1))}+(N_1-N_2)\cdot((N_2+N_1^2\cdot N_2+N_1\cdot N_3)-N_2\cdot N_3-N_1\cdot N_2\cdot N_3)}{2\cdot N_2\cdot((N_1^2-N_1\cdot N_2)+N_2)} = 2.56169$$

$$\frac{(A-B)\cdot((N_u^2\cdot(A-C)+N_u\cdot A\cdot(A-B))-A^2\cdot C)+\sqrt{((C\cdot(A^2\cdot((A-B)+2\cdot N_u)-N_u^2\cdot(A-B)))^2+(N_u\cdot A\cdot(A-B)\cdot(N_u+(A-B)))^2)-2\cdot N_u\cdot A\cdot C\cdot(N_u+(A-B))\cdot(((N_u\cdot(A-B))^2-2\cdot N_u\cdot A^2\cdot(A-B))+A^2\cdot((3\cdot A^2-2\cdot A\cdot B)+B^2))}}{2\cdot A\cdot C\cdot(A^2-N_u\cdot(A-B))} = 2.56169$$

$N_1 = 5.00000$

$N_2 = 2.12408$

$N_3 = 3.26589$

$R = 2.65760$

$N_u = 4.00000$

$A = 0.80000$

$B = 1.88317$

$C = 1.22478$

$R_u = 1.50511$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.12408$

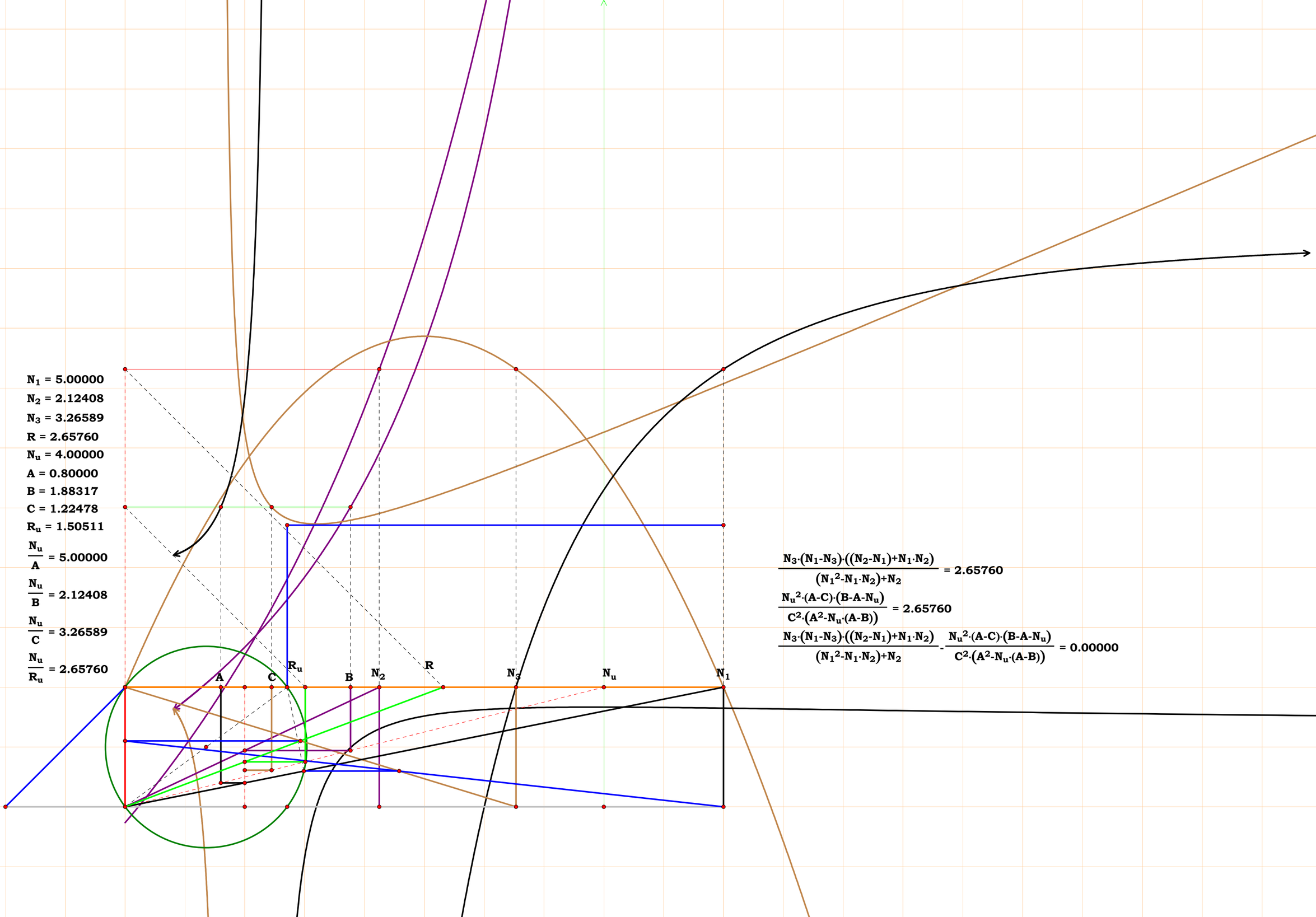
$\frac{N_u}{C} = 3.26589$

$\frac{N_u}{R_u} = 2.65760$

$\frac{N_3 \cdot (N_1 - N_3) \cdot ((N_2 - N_1) + N_1 \cdot N_2)}{(N_1^2 - N_1 \cdot N_2) + N_2} = 2.65760$

$\frac{N_u^2 \cdot (A - C) \cdot (B - A - N_u)}{C^2 \cdot (A^2 - N_u \cdot (A - B))} = 2.65760$

$\frac{N_3 \cdot (N_1 - N_3) \cdot ((N_2 - N_1) + N_1 \cdot N_2)}{(N_1^2 - N_1 \cdot N_2) + N_2} - \frac{N_u^2 \cdot (A - C) \cdot (B - A - N_u)}{C^2 \cdot (A^2 - N_u \cdot (A - B))} = 0.00000$



$N_1 = 5.00000$

$N_2 = 1.90546$

$N_3 = 3.00000$

$R = 3.31613$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.09923$

$C = 1.33333$

$R_u = 1.20623$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.90546$

$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{R_u} = 3.31613$

R_u A C N_2 B N_3 R N_u N_1

$$\frac{N_2 \cdot N_3 \cdot (N_1 - N_2 - N_1 \cdot N_2) + N_2^2 \cdot (N_1^2 + 1)}{(N_1^2 - N_1 \cdot N_2) + N_2} = 3.31613$$

$$\frac{N_u \cdot C \cdot (N_u^2 + A^2) - N_u^2 \cdot A \cdot ((N_u + A) - B)}{B \cdot C \cdot (A^2 - N_u \cdot (A - B))} = 3.31613$$

$$\frac{N_2 \cdot N_3 \cdot (N_1 - N_2 - N_1 \cdot N_2) + N_2^2 \cdot (N_1^2 + 1)}{(N_1^2 - N_1 \cdot N_2) + N_2} - \frac{N_u \cdot C \cdot (N_u^2 + A^2) - N_u^2 \cdot A \cdot ((N_u + A) - B)}{B \cdot C \cdot (A^2 - N_u \cdot (A - B))} = 0.00000$$

$N_1 = 2.00000$

$N_2 = 5.00000$

$N_3 = 6.00000$

$R = 0.33418$

$N_u = 0.89955$

$A = 0.44978$

$B = 0.17991$

$C = 0.14993$

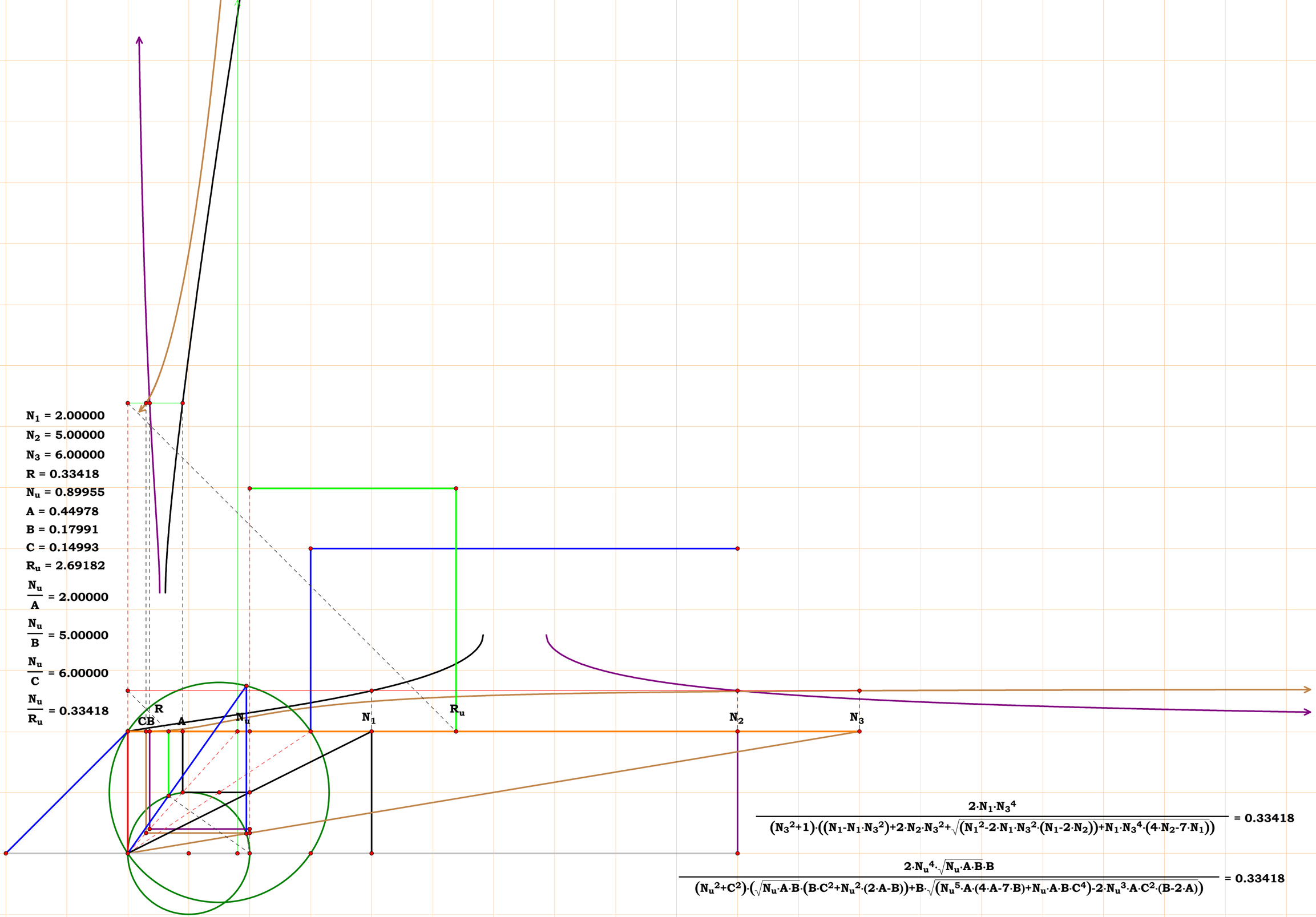
$R_u = 2.69182$

$\frac{N_u}{A} = 2.00000$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{R_u} = 0.33418$



$$\frac{2 \cdot N_1 \cdot N_3^4}{(N_3^2+1) \cdot ((N_1 - N_1 \cdot N_3^2) + 2 \cdot N_2 \cdot N_3^2 + \sqrt{(N_1^2 - 2 \cdot N_1 \cdot N_3^2 \cdot (N_1 - 2 \cdot N_2)) + N_1 \cdot N_3^4 \cdot (4 \cdot N_2 - 7 \cdot N_1)})} = 0.33418$$

$$\frac{2 \cdot N_u^4 \cdot \sqrt{N_u \cdot A \cdot B} \cdot B}{(N_u^2+C^2) \cdot (\sqrt{N_u \cdot A \cdot B} \cdot (B \cdot C^2 + N_u^2 \cdot (2 \cdot A - B)) + B \cdot \sqrt{(N_u^5 \cdot A \cdot (4 \cdot A - 7 \cdot B) + N_u \cdot A \cdot B \cdot C^4) - 2 \cdot N_u^3 \cdot A \cdot C^2 \cdot (B - 2 \cdot A)})} = 0.33418$$

$N_1 = 2.36633$

$N_2 = 5.00000$

$N_3 = 6.00000$

$R = 0.86759$

$N_u = 3.00000$

$A = 1.26778$

$B = 0.60000$

$C = 0.50000$

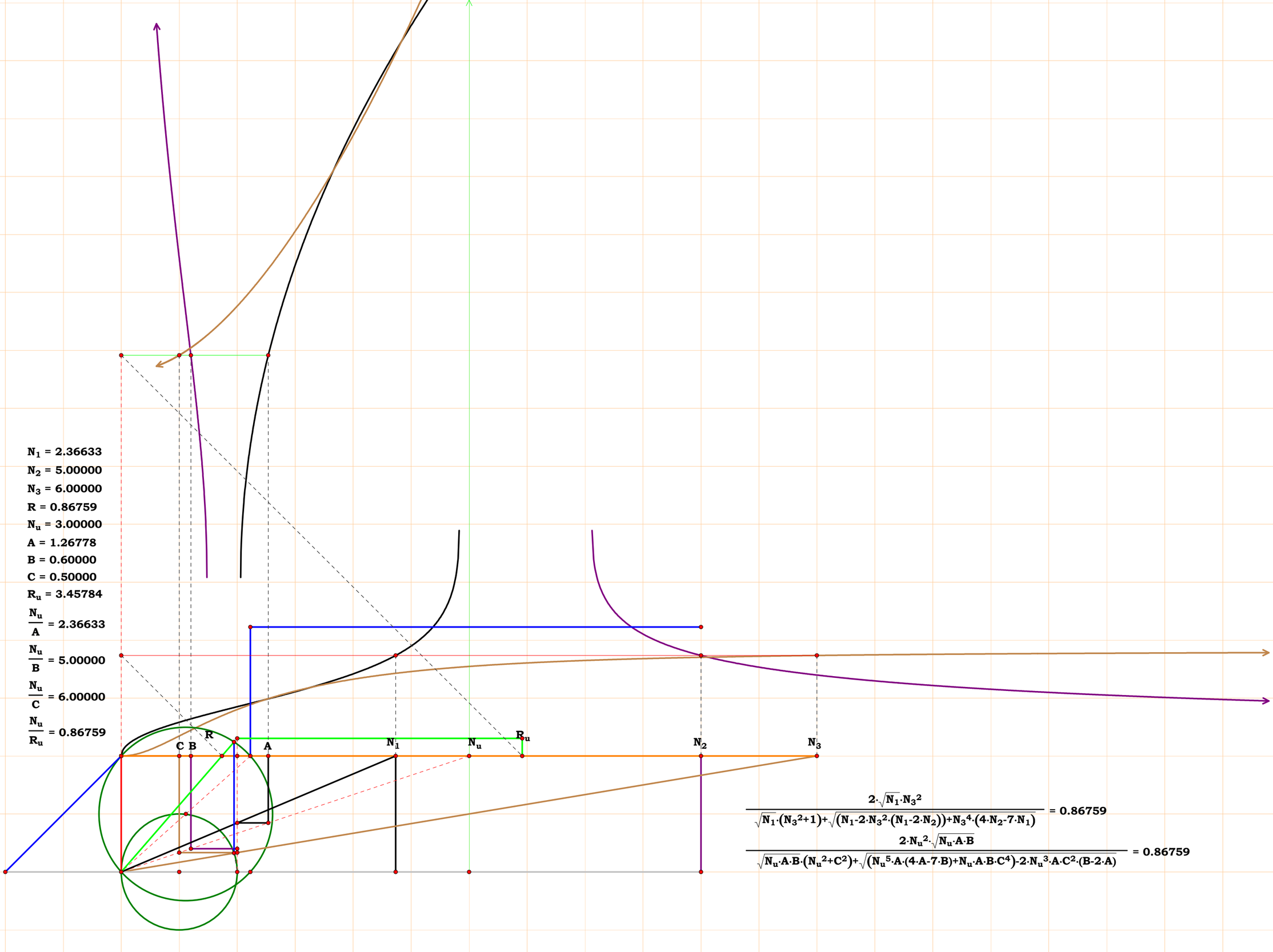
$R_u = 3.45784$

$\frac{N_u}{A} = 2.36633$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{R_u} = 0.86759$



$$\frac{2\cdot\sqrt{N_1\cdot N_3^2}}{\sqrt{N_1\cdot(N_3^2+1)}+\sqrt{(N_1-2\cdot N_3^2\cdot(N_1-2\cdot N_2))+N_3^4\cdot(4\cdot N_2-7\cdot N_1)}} = 0.86759$$

$$\frac{2\cdot N_u^2\cdot\sqrt{N_u\cdot A\cdot B}}{\sqrt{N_u\cdot A\cdot B}\cdot(N_u^2+C^2)+\sqrt{(N_u^5\cdot A\cdot(4\cdot A-7\cdot B)+N_u\cdot A\cdot B\cdot C^4)-2\cdot N_u^3\cdot A\cdot C^2\cdot(B-2\cdot A)}} = 0.86759$$

$N_1 = 2.07090$

$N_2 = 5.00000$

$N_3 = 3.00000$

$R = 1.54990$

$N_u = 4.00000$

$A = 1.93152$

$B = 0.80000$

$C = 1.33333$

$R_u = 2.58082$

$\frac{N_u}{A} = 2.07090$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{R_u} = 1.54990$

B C R A N_1 R_u N_3 N_u N_2

$$\frac{\sqrt{(N_3^4\cdot(N_1-N_2)^2+4\cdot N_1^2\cdot N_3\cdot(N_3^2+1))}-N_2\cdot(2\cdot N_3^2+1)\cdot(2\cdot N_1-N_2)-N_1^2\cdot(2\cdot N_3^2-1)}-(N_1-N_2)\cdot(N_3^2+1)}{2\cdot N_1\cdot(N_3^2+1)} = 1.54990$$

$$\frac{\sqrt{B^2\cdot((((C^4+4\cdot N_u\cdot C^3)-2\cdot N_u^2\cdot C^2)+4\cdot N_u^3\cdot C+N_u^4)+A\cdot(N_u^2+C^2)^2\cdot(A-2\cdot B)}+(A-B)\cdot(N_u^2+C^2)}{2\cdot B\cdot(N_u^2+C^2)} = 1.54990$$

$N_1 = 2.11226$

$N_2 = 5.00000$

$N_3 = 6.00000$

$R = 0.91533$

$N_u = 3.00000$

$A = 1.42028$

$B = 0.60000$

$C = 0.50000$

$R_u = 3.27752$

$\frac{N_u}{A} = 2.11226$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{R_u} = 0.91533$

C B R A N_1 N_u R_u N_2 N_3

$$\frac{2 \cdot N_1 \cdot N_3^4}{(N_3^2+1) \cdot (((N_1 - N_1 \cdot N_3^2) + 2 \cdot N_2 \cdot N_3^2) - \sqrt{(N_1 \cdot N_3^4 \cdot (4 \cdot N_2 - 7 \cdot N_1) - 2 \cdot N_1 \cdot N_3^2 \cdot (N_1 - 2 \cdot N_2)) + N_1^2})} = 0.91533$$

$$\frac{2 \cdot N_u^4 \cdot B}{(N_u^2+C^2) \cdot ((B \cdot C^2 + N_u^2 \cdot (2 \cdot A - B)) - \sqrt{(N_u^4 \cdot B \cdot (4 \cdot A - 7 \cdot B) + B^2 \cdot C^4) - 2 \cdot N_u^2 \cdot B \cdot C^2 \cdot (B - 2 \cdot A)})} = 0.91533$$

$N_1 = 2.28952$

$N_2 = 5.00000$

$N_3 = 1.30422$

$R = 2.83015$

$N_u = 4.00000$

$A = 1.74709$

$B = 0.80000$

$C = 3.06696$

$R_u = 1.41335$

$\frac{N_u}{A} = 2.28952$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 1.30422$

$\frac{N_u}{R_u} = 2.83015$

$N_1 - N_2 = -2.71048$ $\quad N_u^2 + C^2 = 25.40622$

$N_3^2 + 1 = 2.70100$ $\quad A - B = 0.94709$

$$\frac{(A-B)\cdot(N_u^2+C^2)+\sqrt{B^2\cdot(((C^4+4\cdot N_u\cdot C^3)-2\cdot N_u^2\cdot C^2)+4\cdot N_u^3\cdot C+N_u^4)+A\cdot(N_u^2+C^2)^2\cdot(A-2\cdot B)}}{2\cdot N_u\cdot B\cdot C} = 2.83015$$

$$\frac{\sqrt{((((N_3^4\cdot(N_1-N_2)^2+4\cdot N_1^2\cdot N_3\cdot(N_3^2+1))-2\cdot N_3^2\cdot((N_1^2+2\cdot N_1\cdot N_2)-N_2^2))+N_1^2)-2\cdot N_1\cdot N_2)+N_2^2}-(N_1-N_2)\cdot(N_3^2+1)}{2\cdot N_1\cdot N_3} = 2.83015$$

$$\frac{2\cdot\sqrt{N_1}\cdot N_3^2}{\sqrt{N_1}\cdot(N_3^2+1)-\sqrt{(N_1-2\cdot N_3^2\cdot(N_1-2\cdot N_2))+N_3^4\cdot(4\cdot N_2-7\cdot N_1)}} = -2.61345$$

$$\frac{2\cdot N_u^2\cdot\sqrt{A\cdot B}}{\sqrt{A\cdot B}\cdot(N_u^2+C^2)-\sqrt{(N_u^4\cdot A\cdot(4\cdot A-7\cdot B)+A\cdot B\cdot C^4)-2\cdot N_u^2\cdot A\cdot C^2\cdot(B-2\cdot A)}} = -2.61345$$

R R_u B C A N_1 N_3 N_u N_2

$N_1 = 2.07090$
$N_2 = 5.00000$
$N_3 = 3.00000$
R = -2.61345
$N_u = 4.00000$
A = 1.93152
B = 0.80000
C = 1.33333
$R_u = -1.53054$

$\frac{N_u}{A} = 2.07090$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{R_u} = -2.61345$

$N_1 = 5.00000$

$N_2 = 1.20824$

$N_3 = 1.57155$

$R = 0.39141$

$N_u = 0.89955$

$A = 0.17991$

$B = 0.74451$

$C = 0.57240$

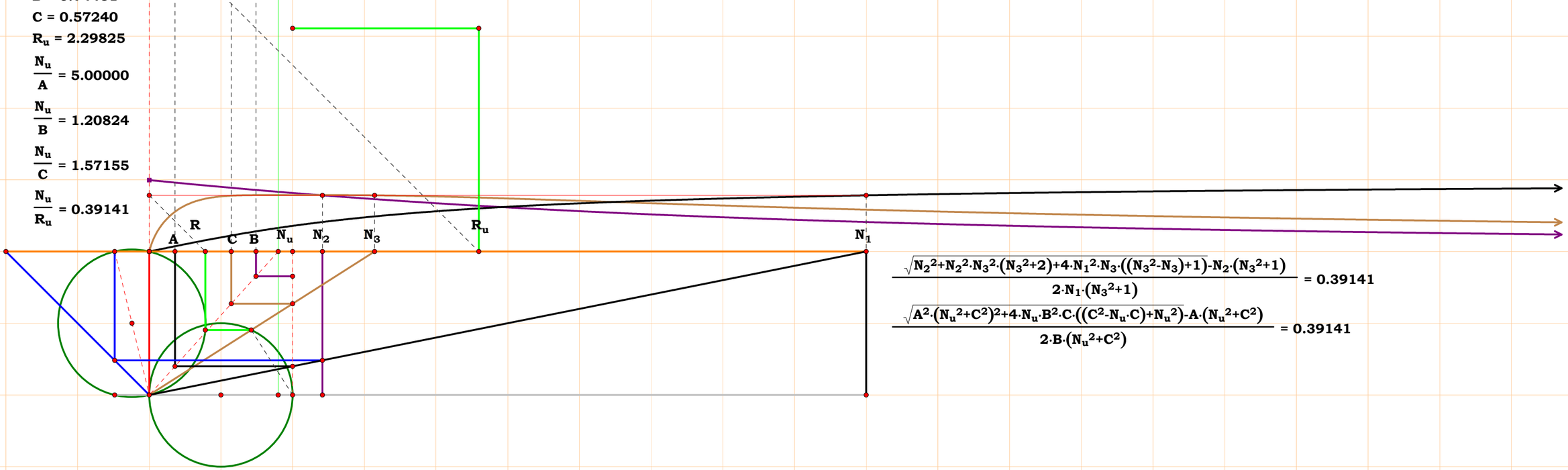
$R_u = 2.29825$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.20824$

$\frac{N_u}{C} = 1.57155$

$\frac{N_u}{R_u} = 0.39141$



$$\frac{\sqrt{N_2^2+N_2^2\cdot N_3^2\cdot(N_3^2+2)+4\cdot N_1^2\cdot N_3\cdot((N_3^2-N_3)+1)}-N_2\cdot(N_3^2+1)}{2\cdot N_1\cdot(N_3^2+1)} = 0.39141$$

$$\frac{\sqrt{A^2\cdot(N_u^2+C^2)^2+4\cdot N_u\cdot B^2\cdot C\cdot((C^2-N_u\cdot C)+N_u^2)}-A\cdot(N_u^2+C^2)}{2\cdot B\cdot(N_u^2+C^2)} = 0.39141$$

$N_1 = 5.00000$

$N_2 = 1.27324$

$N_3 = 6.00000$

$R = 1.61965$

$N_u = 4.00000$

$A = 0.80000$

$B = 3.14159$

$C = 0.66667$

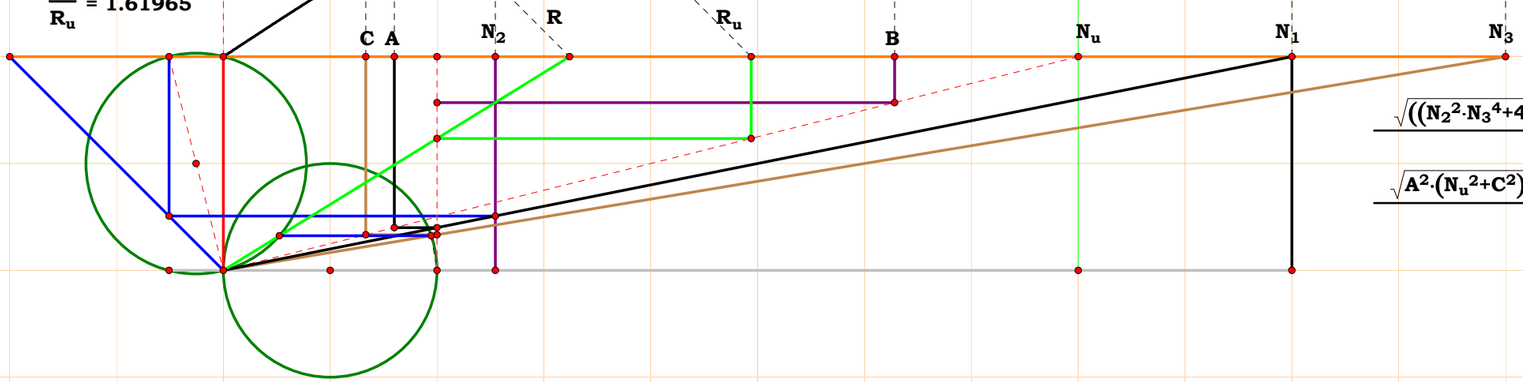
$R_u = 2.46966$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.27324$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{R_u} = 1.61965$



$$\frac{\sqrt{((N_2^2 \cdot N_3^4 + 4 \cdot N_1^2 \cdot N_3 \cdot (N_3^2+1)) - 2 \cdot N_3^2 \cdot (2 \cdot N_1^2 - N_2^2)) + N_2^2} - N_2 \cdot (N_3^2+1)}{2 \cdot N_1 \cdot N_3} = 1.61965$$

$$\frac{\sqrt{A^2 \cdot (N_u^2+C^2)^2 + 4 \cdot N_u \cdot B^2 \cdot C \cdot ((N_u^2+C^2) - N_u \cdot C)} - A \cdot (N_u^2+C^2)}{2 \cdot N_u \cdot B \cdot C} = 1.61965$$

$N_1 = 2.16544$

$N_2 = 6.00000$

$N_3 = 0.78571$

$R = 0.32072$

$N_u = 0.89955$

$A = 0.41541$

$B = 0.14993$

$C = 1.14490$

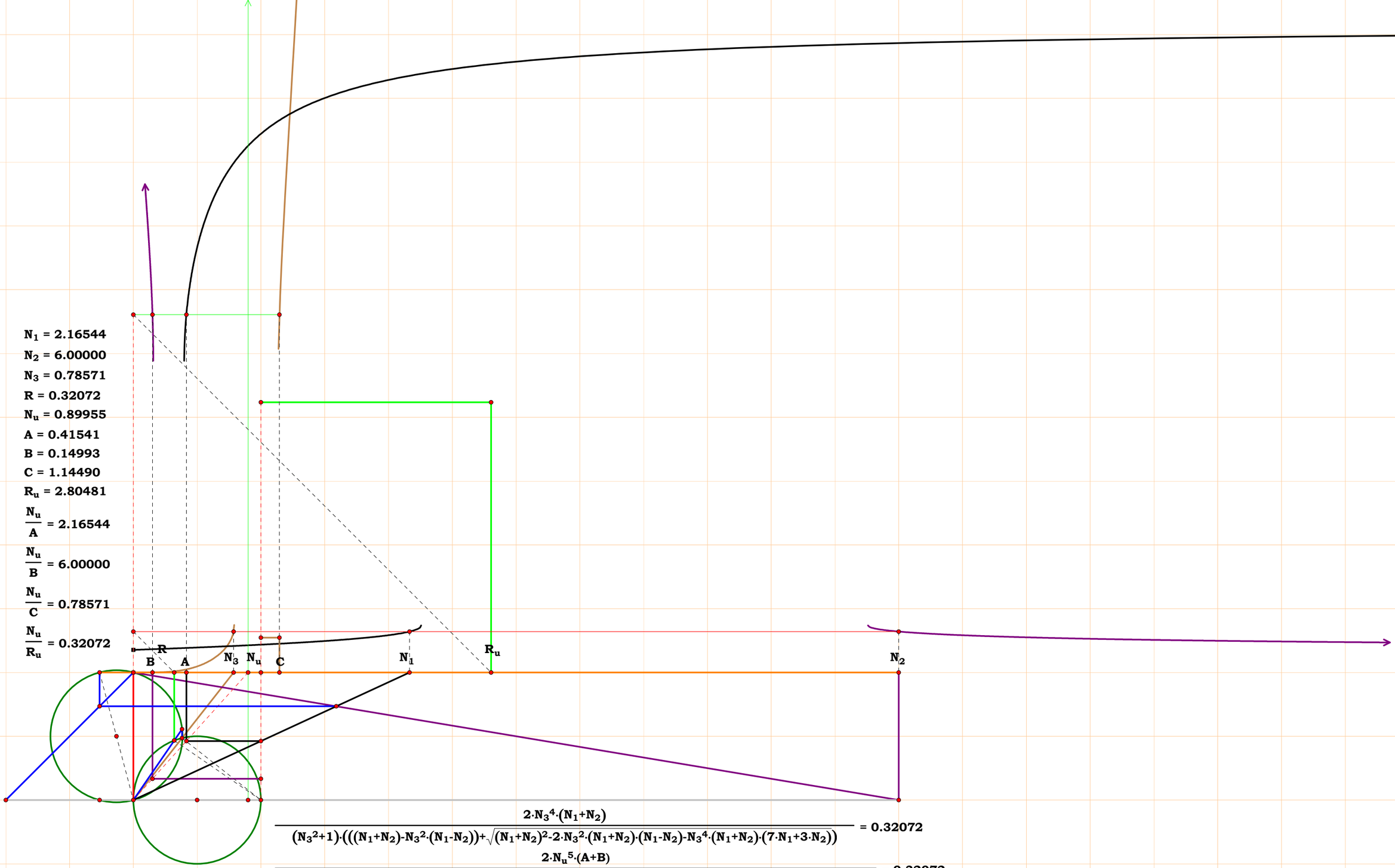
$R_u = 2.80481$

$\frac{N_u}{A} = 2.16544$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 0.78571$

$\frac{N_u}{R_u} = 0.32072$



$$\frac{2 \cdot N_3^4 \cdot (N_1+N_2)}{(N_3^2+1) \cdot (((N_1+N_2)-N_3^2 \cdot (N_1-N_2)) + \sqrt{(N_1+N_2)^2 - 2 \cdot N_3^2 \cdot (N_1+N_2) \cdot (N_1-N_2) - N_3^4 \cdot (N_1+N_2) \cdot (7 \cdot N_1 + 3 \cdot N_2)})} = 0.32072$$

$$\frac{2 \cdot N_u^5 \cdot (A+B)}{(N_u^2+C^2) \cdot (N_u \cdot (N_u^2 \cdot (A-B) + C^2 \cdot (A+B)) + \sqrt{(N_u^2 \cdot (A+B)^2 \cdot C^4 - N_u^6 \cdot (A+B) \cdot (3 \cdot A + 7 \cdot B)) + 2 \cdot N_u^4 \cdot (A+B) \cdot (A-B) \cdot C^2})} = 0.32072$$

$N_1 = 1.17870$

$N_2 = 5.00000$

$N_3 = 0.77980$

$R = 0.55064$

$N_u = 2.00000$

$A = 1.69678$

$B = 0.40000$

$C = 2.56476$

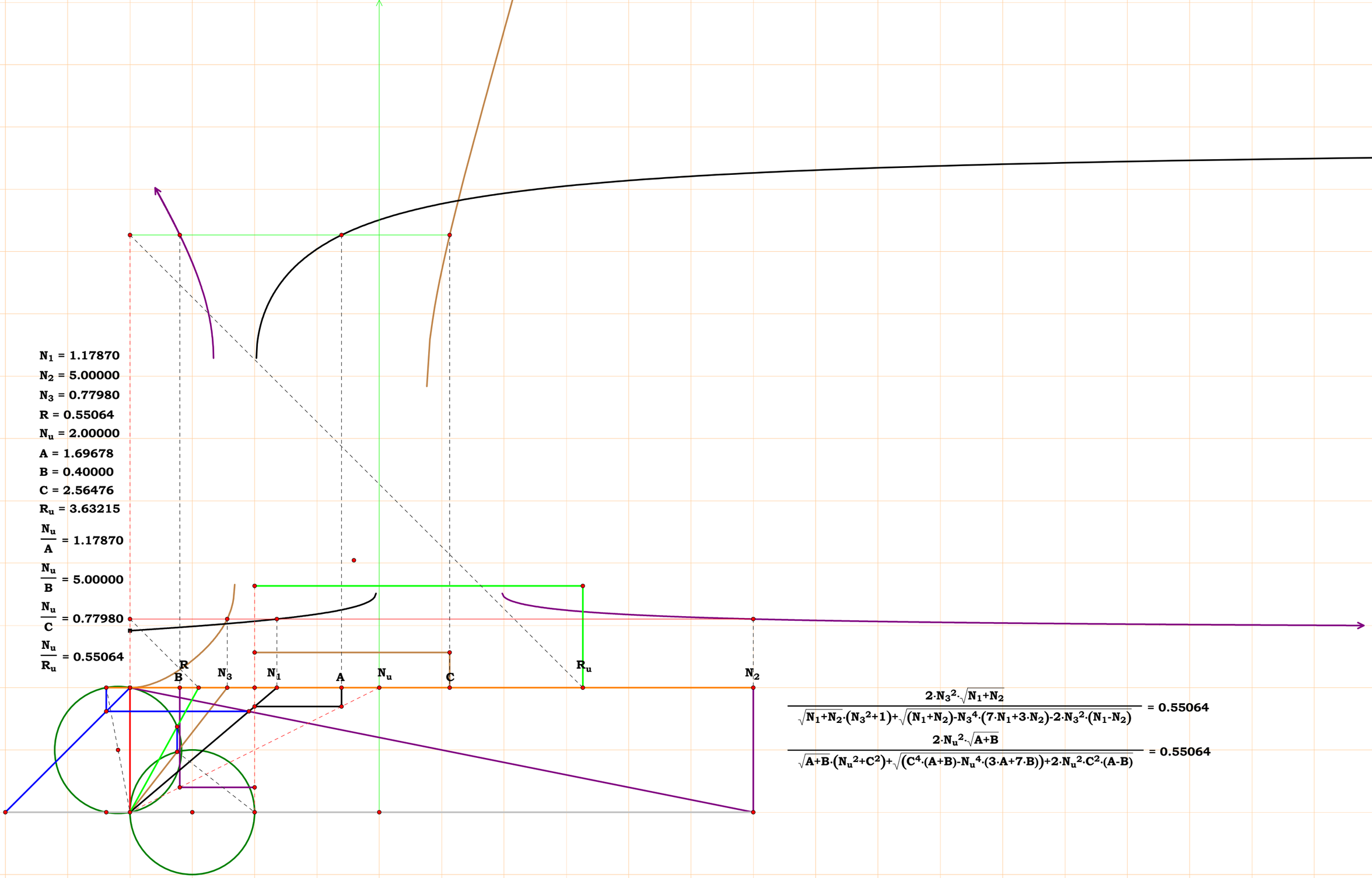
$R_u = 3.63215$

$\frac{N_u}{A} = 1.17870$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 0.77980$

$\frac{N_u}{R_u} = 0.55064$



$$\frac{2 \cdot N_3^2 \cdot \sqrt{N_1+N_2}}{\sqrt{N_1+N_2} \cdot (N_3^2+1) + \sqrt{(N_1+N_2) - N_3^4 \cdot (7 \cdot N_1 + 3 \cdot N_2) - 2 \cdot N_3^2 \cdot (N_1 - N_2)}} = 0.55064$$

$$\frac{2 \cdot N_u^2 \cdot \sqrt{A+B}}{\sqrt{A+B} \cdot (N_u^2+C^2) + \sqrt{(C^4 \cdot (A+B) - N_u^4 \cdot (3 \cdot A + 7 \cdot B)) + 2 \cdot N_u^2 \cdot C^2 \cdot (A-B)}} = 0.55064$$

$N_1 = 1.50368$

$N_2 = 5.00000$

$N_3 = 1.21113$

$R = 0.39751$

$N_u = 0.89955$

$A = 0.59824$

$B = 0.17991$

$C = 0.74274$

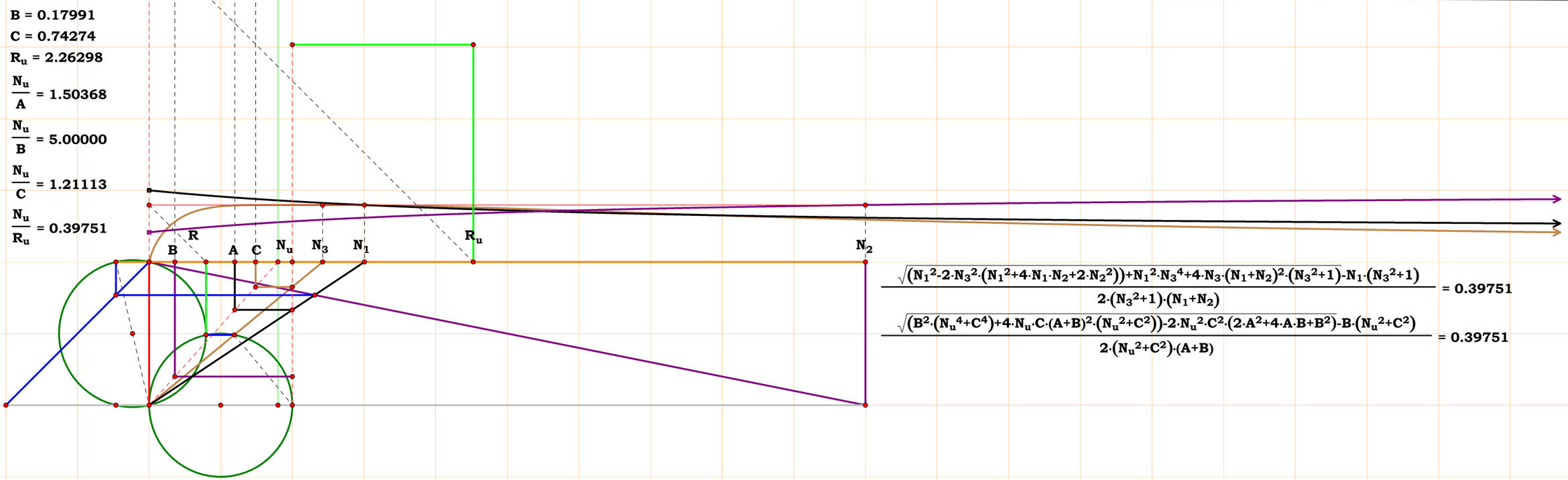
$R_u = 2.26298$

$\frac{N_u}{A} = 1.50368$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 1.21113$

$\frac{N_u}{R_u} = 0.39751$



$$\frac{\sqrt{(N_1^2-2\cdot N_3^2\cdot(N_1^2+4\cdot N_1\cdot N_2+2\cdot N_2^2))+N_1^2\cdot N_3^4+4\cdot N_3\cdot(N_1+N_2)^2\cdot(N_3^2+1)}-N_1\cdot(N_3^2+1)}{2\cdot(N_3^2+1)\cdot(N_1+N_2)} = 0.39751$$

$$\frac{\sqrt{(B^2\cdot(N_u^4+C^4)+4\cdot N_u\cdot C\cdot(A+B)^2\cdot(N_u^2+C^2))-2\cdot N_u^2\cdot C^2\cdot(2\cdot A^2+4\cdot A\cdot B+B^2)}-B\cdot(N_u^2+C^2)}{2\cdot(N_u^2+C^2)\cdot(A+B)} = 0.39751$$

$N_1 = 1.59821$

$N_2 = 5.00000$

$N_3 = 0.73253$

$R = 0.58932$

$N_u = 2.00000$

$A = 1.25140$

$B = 0.40000$

$C = 2.73026$

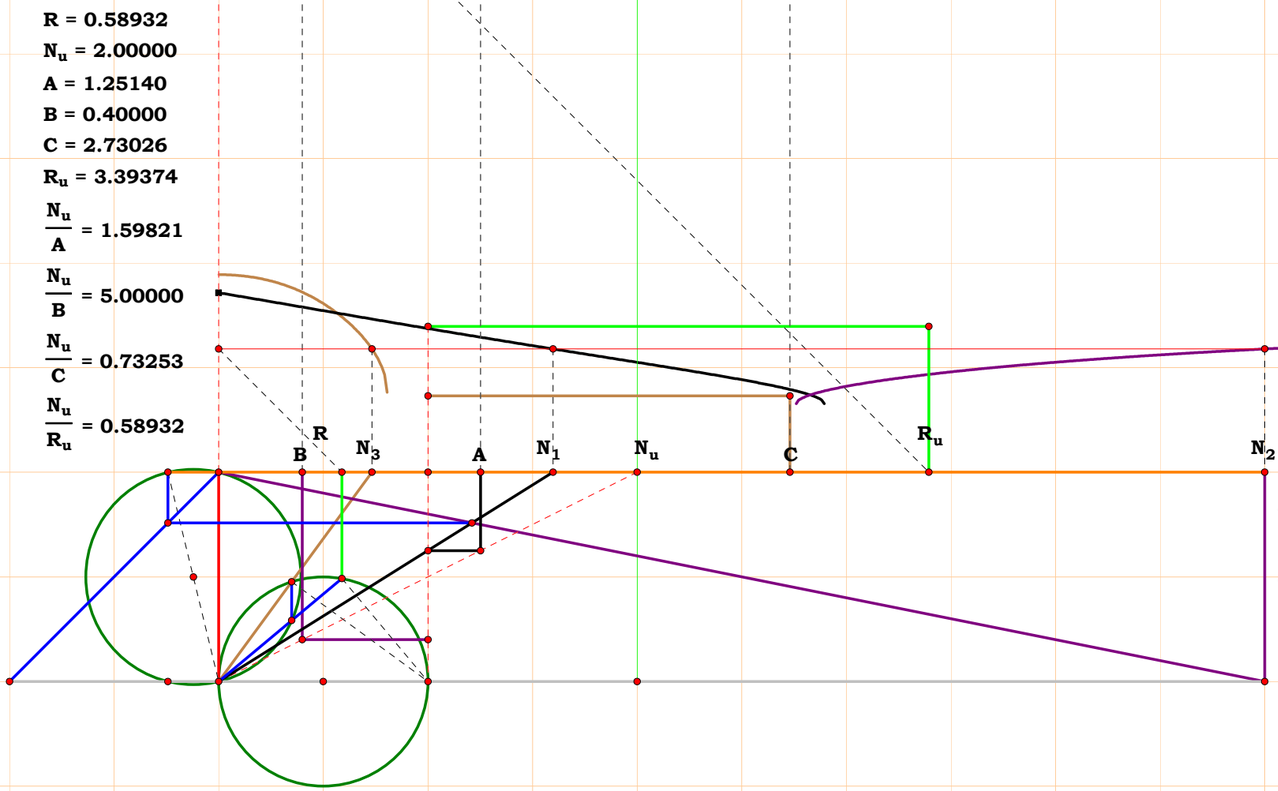
$R_u = 3.39374$

$\frac{N_u}{A} = 1.59821$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 0.73253$

$\frac{N_u}{R_u} = 0.58932$



$$\frac{2 \cdot N_3^4 \cdot (N_1+N_2)}{(N_3^2+1) \cdot ((N_1+N_2)-N_3^2 \cdot (N_1-N_2)-\sqrt{(N_1+N_2) \cdot ((N_1+N_2)-2 \cdot N_3^2 \cdot (N_1-N_2)-N_3^4 \cdot (7 \cdot N_1+3 \cdot N_2))})} = 0.58932$$

$$\frac{2 \cdot N_u^4 \cdot (A+B)}{(N_u^2+C^2) \cdot ((C^2 \cdot (A+B)+N_u^2 \cdot (A-B))-\sqrt{(A+B) \cdot ((C^4 \cdot (A+B)-N_u^4 \cdot (3 \cdot A+7 \cdot B))+2 \cdot N_u^2 \cdot C^2 \cdot (A-B))})} = 0.58932$$

$N_1 = 1.78138$

$N_2 = 5.00000$

$N_3 = 4.66177$

$R = 1.42991$

$N_u = 4.00000$

$A = 2.24545$

$B = 0.80000$

$C = 0.85804$

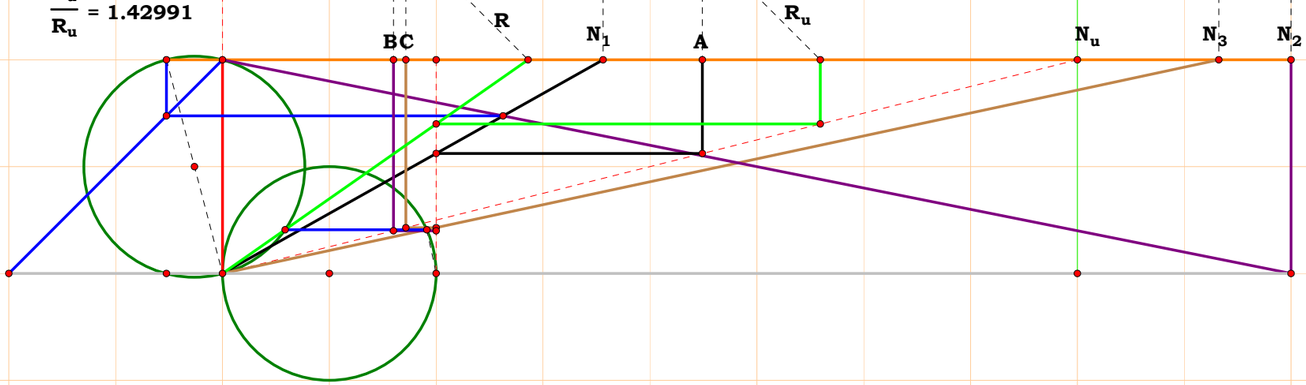
$R_u = 2.79737$

$\frac{N_u}{A} = 1.78138$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 4.66177$

$\frac{N_u}{R_u} = 1.42991$



$$\frac{\sqrt{(N_1^2-2\cdot N_3^2\cdot(N_1^2+4\cdot N_1\cdot N_2+2\cdot N_2^2))+N_1^2\cdot N_3^4+4\cdot N_3\cdot(N_1+N_2)^2\cdot(N_3^2+1)}-N_1\cdot(N_3^2+1)}{2\cdot N_3\cdot(N_1+N_2)} = 1.42991$$

$$\frac{\sqrt{(B^2\cdot(N_u^4+C^4)+4\cdot N_u\cdot C\cdot(A+B)^2\cdot(N_u^2+C^2))-2\cdot N_u^2\cdot C^2\cdot(2\cdot A^2+4\cdot A\cdot B+B^2)}-B\cdot(N_u^2+C^2)}{2\cdot N_u\cdot C\cdot(A+B)} = 1.42991$$

$N_1 = 1.63957$

$N_2 = 5.00000$

$N_3 = 0.68526$

$R = 1.34633$

$N_u = 3.00000$

$A = 1.82974$

$B = 0.60000$

$C = 4.37789$

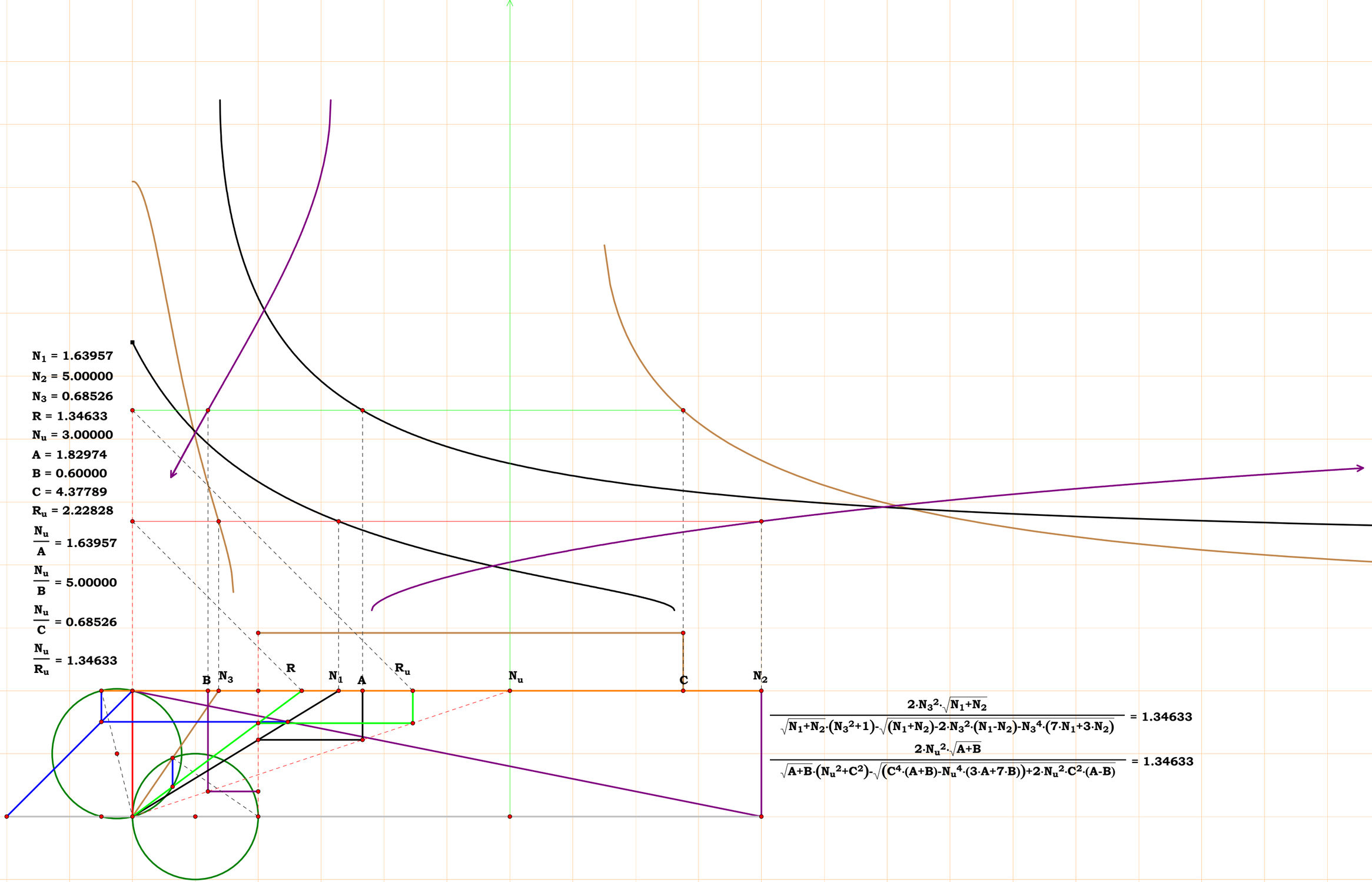
$R_u = 2.22828$

$\frac{N_u}{A} = 1.63957$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 0.68526$

$\frac{N_u}{R_u} = 1.34633$



$$\frac{2 \cdot N_3^2 \cdot \sqrt{N_1+N_2}}{\sqrt{N_1+N_2} \cdot (N_3^2+1) - \sqrt{(N_1+N_2) - 2 \cdot N_3^2 \cdot (N_1-N_2) - N_3^4 \cdot (7 \cdot N_1 + 3 \cdot N_2)}} = 1.34633$$

$$\frac{2 \cdot N_u^2 \cdot \sqrt{A+B}}{\sqrt{A+B} \cdot (N_u^2+C^2) - \sqrt{(C^4 \cdot (A+B) - N_u^4 \cdot (3 \cdot A + 7 \cdot B)) + 2 \cdot N_u^2 \cdot C^2 \cdot (A-B)}} = 1.34633$$

$N_1 = 5.00000$

$N_2 = 2.00000$

$N_3 = 0.77389$

$R = 0.31551$

$N_u = 0.89955$

$A = 0.17991$

$B = 0.44978$

$C = 1.16238$

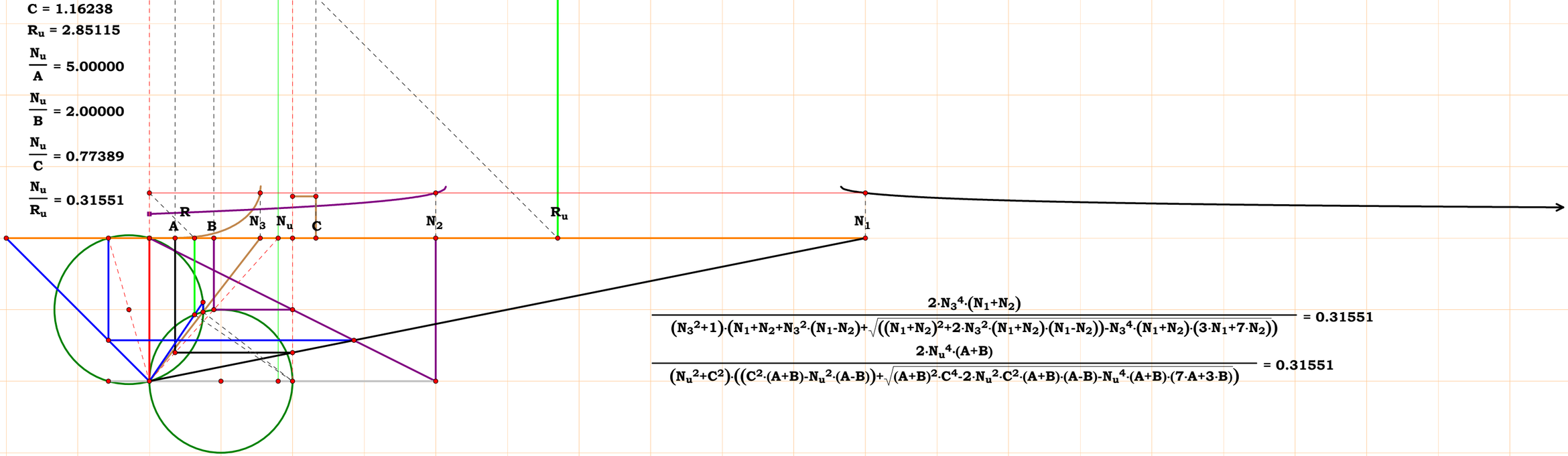
$R_u = 2.85115$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.00000$

$\frac{N_u}{C} = 0.77389$

$\frac{N_u}{R_u} = 0.31551$



$$\frac{2\cdot N_3^4\cdot(N_1+N_2)}{(N_3^2+1)\cdot(N_1+N_2+N_3^2\cdot(N_1-N_2)+\sqrt{((N_1+N_2)^2+2\cdot N_3^2\cdot(N_1+N_2)\cdot(N_1-N_2))}-N_3^4\cdot(N_1+N_2)\cdot(3\cdot N_1+7\cdot N_2))} = 0.31551$$

$$\frac{2\cdot N_u^4\cdot(A+B)}{(N_u^2+C^2)\cdot((C^2\cdot(A+B)-N_u^2\cdot(A-B))+\sqrt{(A+B)^2\cdot C^4-2\cdot N_u^2\cdot C^2\cdot(A+B)\cdot(A-B)-N_u^4\cdot(A+B)\cdot(7\cdot A+3\cdot B)})} = 0.31551$$

$N_1 = 5.00000$

$N_2 = 1.19052$

$N_3 = 0.81525$

$R = 0.64661$

$N_u = 2.00000$

$A = 0.40000$

$B = 1.67994$

$C = 2.45323$

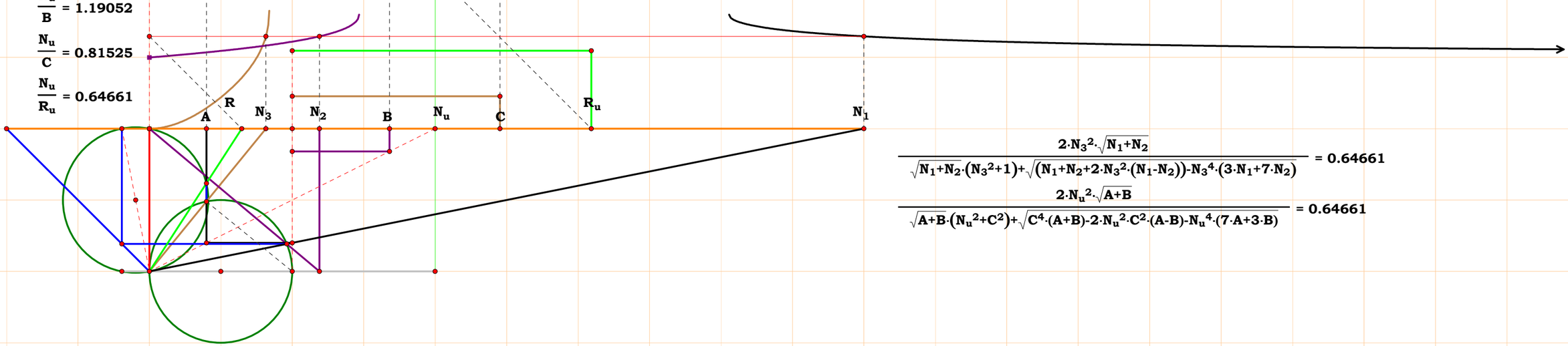
$R_u = 3.09306$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.19052$

$\frac{N_u}{C} = 0.81525$

$\frac{N_u}{R_u} = 0.64661$



$$\frac{2 \cdot N_3^2 \cdot \sqrt{N_1+N_2}}{\sqrt{N_1+N_2} \cdot (N_3^2+1) + \sqrt{(N_1+N_2+2 \cdot N_3^2 \cdot (N_1-N_2)) - N_3^4 \cdot (3 \cdot N_1+7 \cdot N_2)}} = 0.64661$$

$$\frac{2 \cdot N_u^2 \cdot \sqrt{A+B}}{\sqrt{A+B} \cdot (N_u^2+C^2) + \sqrt{C^4 \cdot (A+B) - 2 \cdot N_u^2 \cdot C^2 \cdot (A-B) - N_u^4 \cdot (7 \cdot A+3 \cdot B)}} = 0.64661$$

$N_1 = 5.00000$

$N_2 = 2.00000$

$N_3 = 1.28794$

$R = 0.37692$

$N_u = 0.89955$

$A = 0.17991$

$B = 0.44978$

$C = 0.69844$

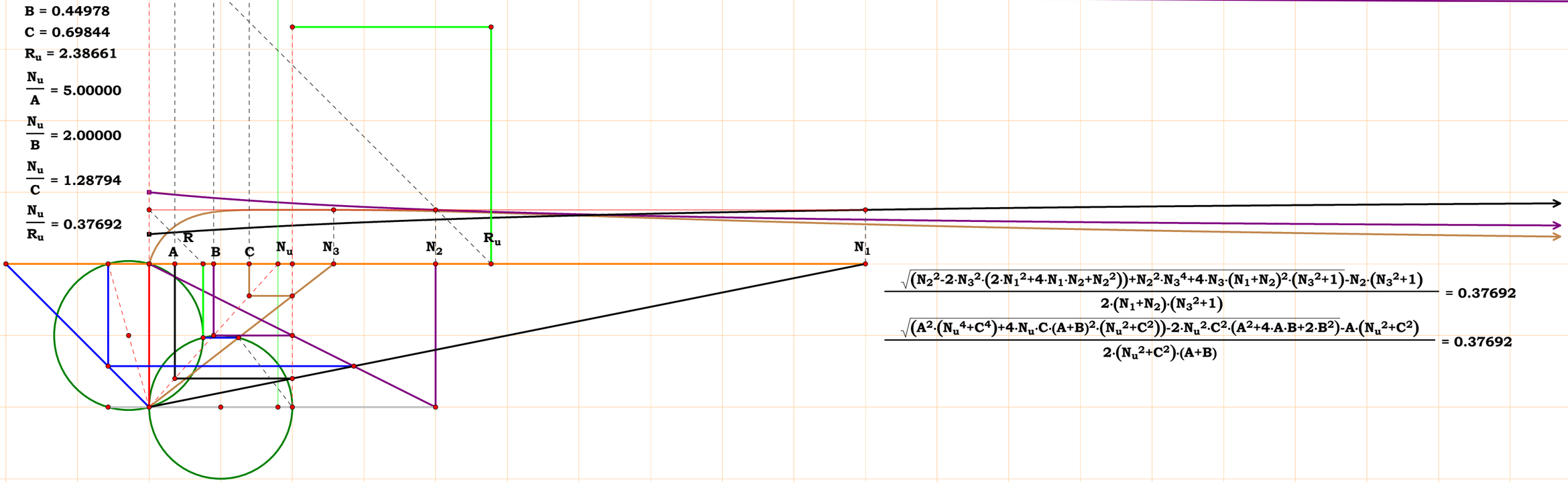
$R_u = 2.38661$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.00000$

$\frac{N_u}{C} = 1.28794$

$\frac{N_u}{R_u} = 0.37692$



$$\frac{\sqrt{(N_2^2-2\cdot N_3^2\cdot(2\cdot N_1^2+4\cdot N_1\cdot N_2+N_2^2))+N_2^2\cdot N_3^4+4\cdot N_3\cdot(N_1+N_2)^2\cdot(N_3^2+1)}-N_2\cdot(N_3^2+1)}{2\cdot(N_1+N_2)\cdot(N_3^2+1)} = 0.37692$$

$$\frac{\sqrt{(A^2\cdot(N_u^4+C^4)+4\cdot N_u\cdot C\cdot(A+B)^2\cdot(N_u^2+C^2))-2\cdot N_u^2\cdot C^2\cdot(A^2+4\cdot A\cdot B+2\cdot B^2)}-A\cdot(N_u^2+C^2)}{2\cdot(N_u^2+C^2)\cdot(A+B)} = 0.37692$$

$N_1 = 5.00000$

$N_2 = 1.52731$

$N_3 = 0.73253$

$R = 0.60067$

$N_u = 2.00000$

$A = 0.40000$

$B = 1.30949$

$C = 2.73026$

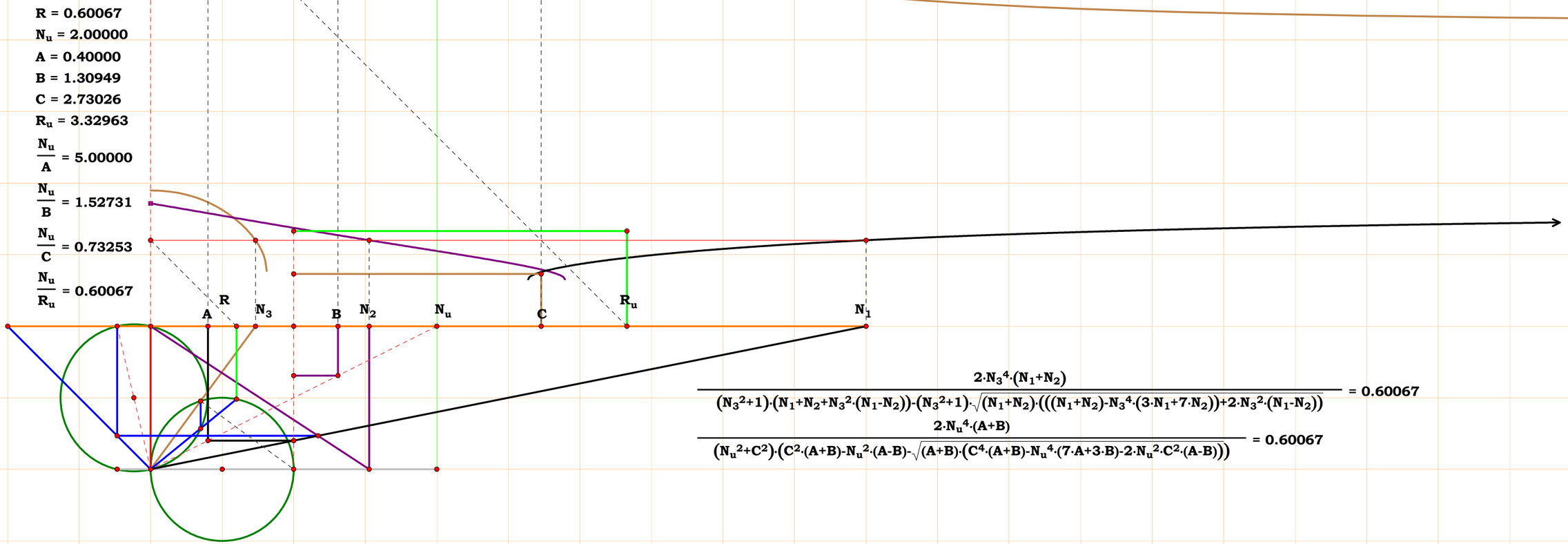
$R_u = 3.32963$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.52731$

$\frac{N_u}{C} = 0.73253$

$\frac{N_u}{R_u} = 0.60067$



$$\frac{2 \cdot N_3^4 \cdot (N_1+N_2)}{(N_3^2+1)\cdot(N_1+N_2+N_3^2\cdot(N_1-N_2))-(N_3^2+1)\cdot\sqrt{(N_1+N_2)\cdot(((N_1+N_2)-N_3^4\cdot(3\cdot N_1+7\cdot N_2))+2\cdot N_3^2\cdot(N_1-N_2))}} = 0.60067$$

$$\frac{2 \cdot N_u^4 \cdot (A+B)}{(N_u^2+C^2)\cdot(C^2\cdot(A+B)-N_u^2\cdot(A-B)-\sqrt{(A+B)\cdot(C^4\cdot(A+B)-N_u^4\cdot(7\cdot A+3\cdot B)-2\cdot N_u^2\cdot C^2\cdot(A-B))})} = 0.60067$$

$N_1 = 5.00000$

$N_2 = 1.85819$

$N_3 = 6.00000$

$R = 1.58628$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.15263$

$C = 0.66667$

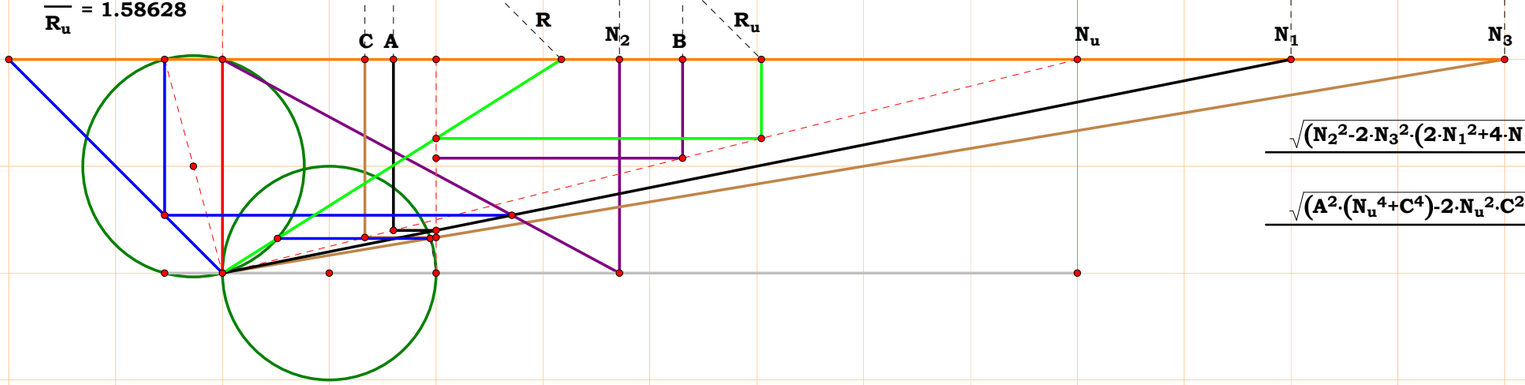
$R_u = 2.52163$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.85819$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{R_u} = 1.58628$



$$\frac{\sqrt{(N_2^2-2\cdot N_3^2\cdot(2\cdot N_1^2+4\cdot N_1\cdot N_2+N_2^2))+N_2^2\cdot N_3^4+4\cdot N_3\cdot(N_1+N_2)^2\cdot(N_3^2+1)}-N_2\cdot(N_3^2+1)}{2\cdot N_3\cdot(N_1+N_2)} = 1.58628$$

$$\frac{\sqrt{(A^2\cdot(N_u^4+C^4)-2\cdot N_u^2\cdot C^2\cdot(A^2+4\cdot A\cdot B+2\cdot B^2))+4\cdot N_u\cdot C\cdot(N_u^2+C^2)\cdot(A+B)^2}-A\cdot(N_u^2+C^2)}{2\cdot N_u\cdot C\cdot(A+B)} = 1.58628$$

$N_1 = 5.00000$

$N_2 = 1.67503$

$N_3 = 0.70299$

$R = 1.27223$

$N_u = 3.00000$

$A = 0.60000$

$B = 1.79102$

$C = 4.26750$

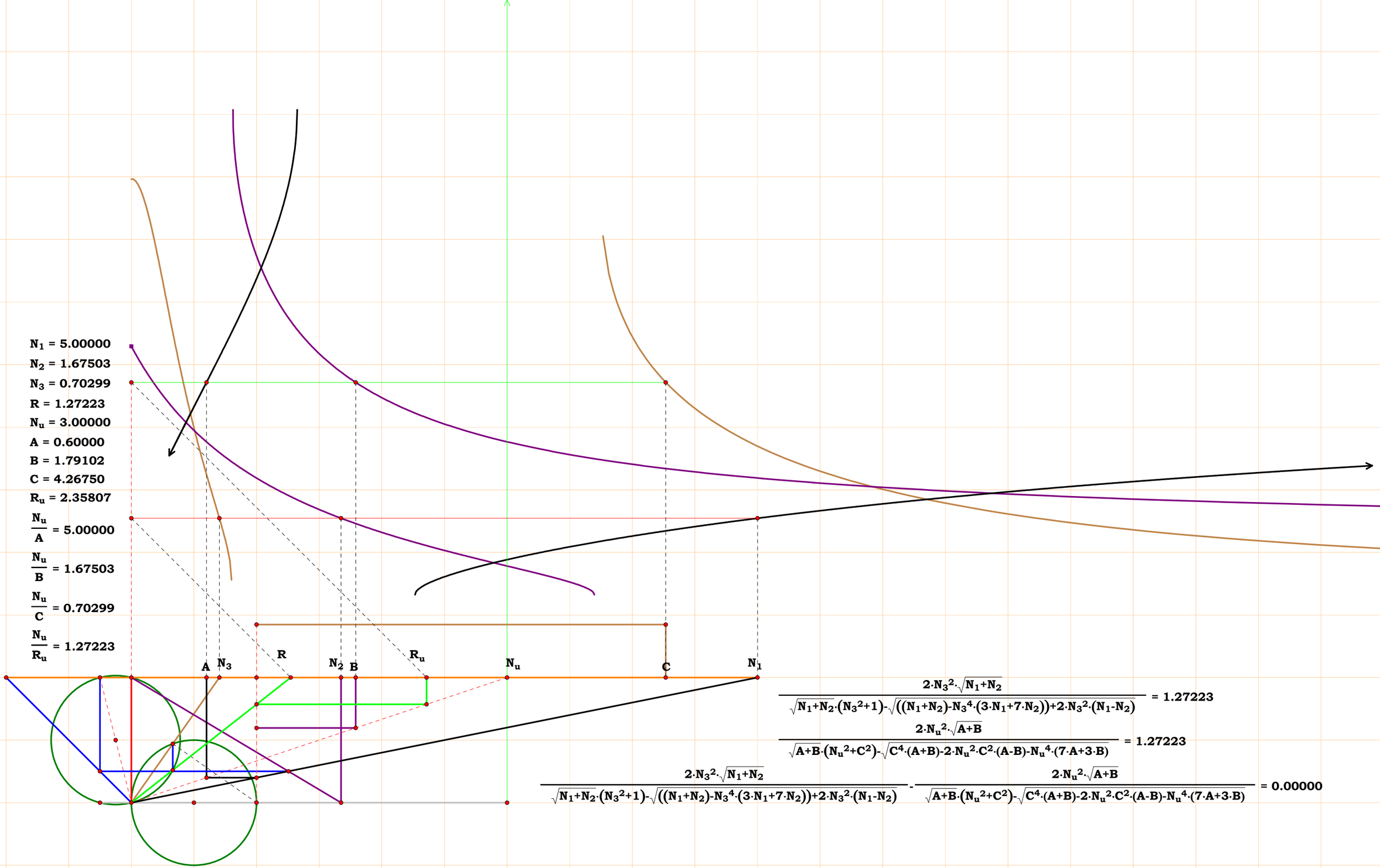
$R_u = 2.35807$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.67503$

$\frac{N_u}{C} = 0.70299$

$\frac{N_u}{R_u} = 1.27223$



$$\frac{2 \cdot N_3^2 \cdot \sqrt{N_1+N_2}}{\sqrt{N_1+N_2} \cdot (N_3^2+1) - \sqrt{((N_1+N_2) - N_3^4 \cdot (3 \cdot N_1+7 \cdot N_2)) + 2 \cdot N_3^2 \cdot (N_1-N_2)}} = 1.27223$$

$$\frac{2 \cdot N_u^2 \cdot \sqrt{A+B}}{\sqrt{A+B} \cdot (N_u^2+C^2) - \sqrt{C^4 \cdot (A+B) - 2 \cdot N_u^2 \cdot C^2 \cdot (A-B) - N_u^4 \cdot (7 \cdot A+3 \cdot B)}} = 1.27223$$

$$\frac{2 \cdot N_3^2 \cdot \sqrt{N_1+N_2}}{\sqrt{N_1+N_2} \cdot (N_3^2+1) - \sqrt{((N_1+N_2) - N_3^4 \cdot (3 \cdot N_1+7 \cdot N_2)) + 2 \cdot N_3^2 \cdot (N_1-N_2)}} - \frac{2 \cdot N_u^2 \cdot \sqrt{A+B}}{\sqrt{A+B} \cdot (N_u^2+C^2) - \sqrt{C^4 \cdot (A+B) - 2 \cdot N_u^2 \cdot C^2 \cdot (A-B) - N_u^4 \cdot (7 \cdot A+3 \cdot B)}} = 0.00000$$

$N_1 = 2.00000$

$N_2 = 5.00000$

$N_3 = 0.71480$

$R = 0.29760$

$N_u = 0.89955$

$A = 0.44978$

$B = 0.17991$

$C = 1.25846$

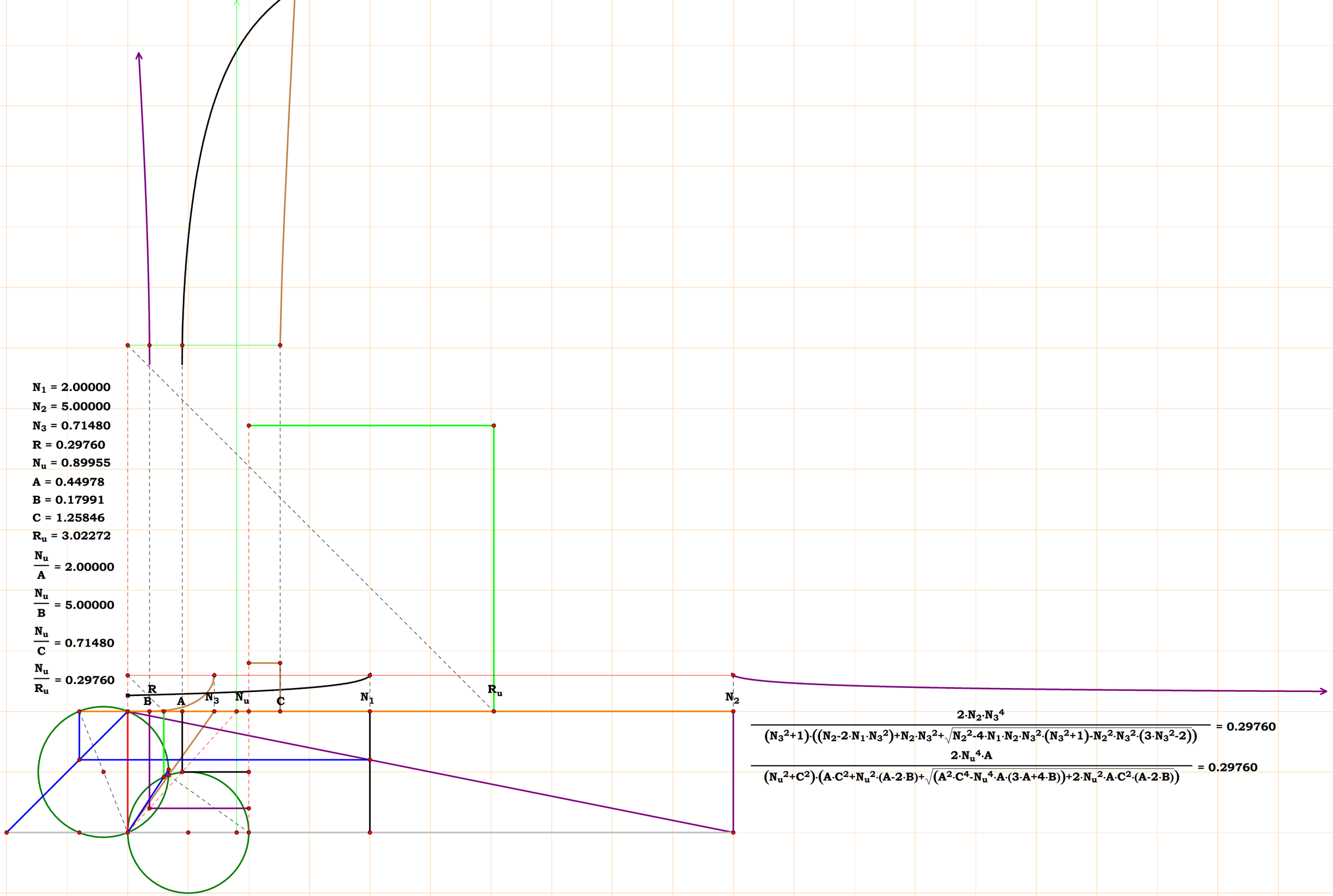
$R_u = 3.02272$

$\frac{N_u}{A} = 2.00000$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 0.71480$

$\frac{N_u}{R_u} = 0.29760$



$$\frac{2 \cdot N_2 \cdot N_3^4}{(N_3^2+1) \cdot ((N_2-2 \cdot N_1 \cdot N_3^2)+N_2 \cdot N_3^2+\sqrt{N_2^2-4 \cdot N_1 \cdot N_2 \cdot N_3^2 \cdot (N_3^2+1)-N_2^2 \cdot N_3^2 \cdot (3 \cdot N_3^2-2)})} = 0.29760$$

$$\frac{2 \cdot N_u^4 \cdot A}{(N_u^2+C^2) \cdot (A \cdot C^2+N_u^2 \cdot (A-2 \cdot B)+\sqrt{(A^2 \cdot C^4-N_u^4 \cdot A \cdot (3 \cdot A+4 \cdot B))+2 \cdot N_u^2 \cdot A \cdot C^2 \cdot (A-2 \cdot B)})} = 0.29760$$

$N_1 = 1.50368$

$N_2 = 5.00000$

$N_3 = 0.75026$

$R = 0.59097$

$N_u = 2.00000$

$A = 1.33007$

$B = 0.40000$

$C = 2.66576$

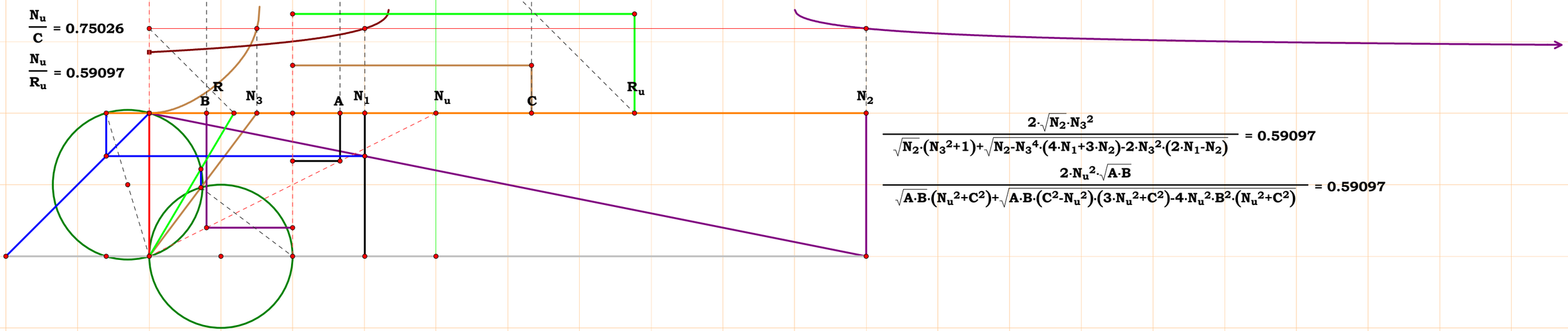
$R_u = 3.38424$

$\frac{N_u}{A} = 1.50368$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 0.75026$

$\frac{N_u}{R_u} = 0.59097$



$$\frac{2\cdot\sqrt{N_2}\cdot N_3^2}{\sqrt{N_2}\cdot(N_3^2+1)+\sqrt{N_2-N_3^4\cdot(4\cdot N_1+3\cdot N_2)-2\cdot N_3^2\cdot(2\cdot N_1-N_2)}} = 0.59097$$

$$\frac{2\cdot N_u^2\cdot\sqrt{A\cdot B}}{\sqrt{A\cdot B}\cdot(N_u^2+C^2)+\sqrt{A\cdot B\cdot(C^2-N_u^2)\cdot(3\cdot N_u^2+C^2)-4\cdot N_u^2\cdot B^2\cdot(N_u^2+C^2)}} = 0.59097$$

$N_1 = 1.53913$

$N_2 = 5.00000$

$N_3 = 2.00879$

$R = 0.35939$

$N_u = 0.89955$

$A = 0.58446$

$B = 0.17991$

$C = 0.44781$

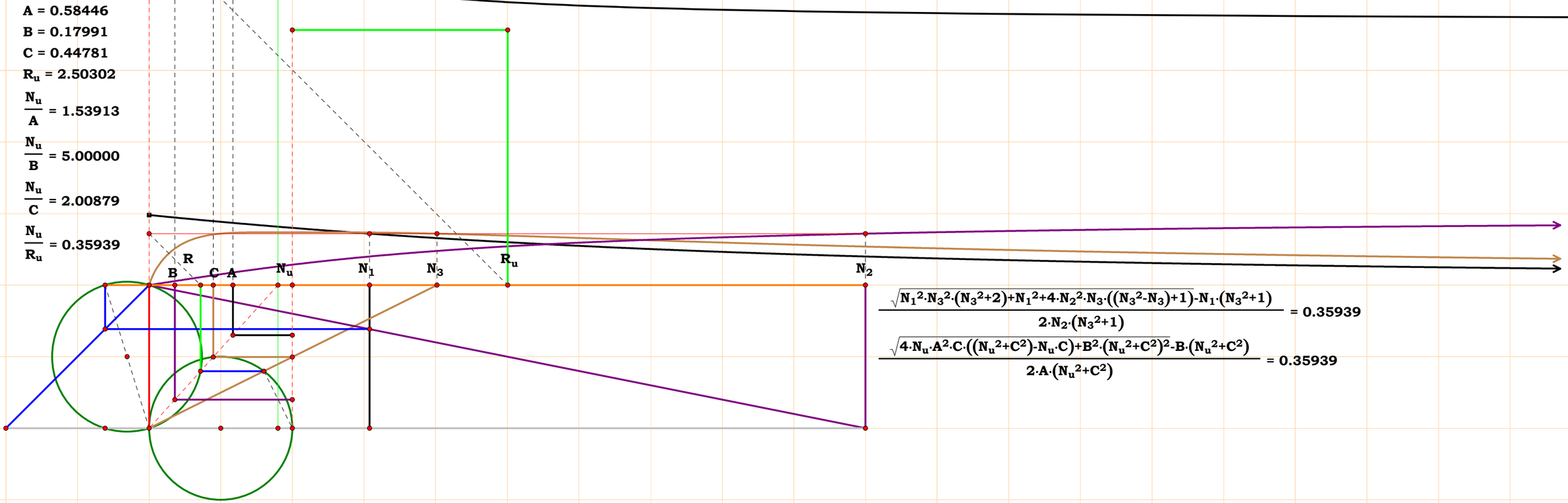
$R_u = 2.50302$

$\frac{N_u}{A} = 1.53913$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 2.00879$

$\frac{N_u}{R_u} = 0.35939$



$$\frac{\sqrt{N_1^2 \cdot N_3^2 \cdot (N_3^2+2) + N_1^2 + 4 \cdot N_2^2 \cdot N_3 \cdot ((N_3^2 - N_3)+1)} - N_1 \cdot (N_3^2+1)}{2 \cdot N_2 \cdot (N_3^2+1)} = 0.35939$$

$$\frac{\sqrt{4 \cdot N_u \cdot A^2 \cdot C \cdot ((N_u^2+C^2) - N_u \cdot C) + B^2 \cdot (N_u^2+C^2)^2} - B \cdot (N_u^2+C^2)}{2 \cdot A \cdot (N_u^2+C^2)} = 0.35939$$

$N_1 = 1.20824$

$N_2 = 5.00000$

$N_3 = 0.53164$

$R = 0.78582$

$N_u = 2.00000$

$A = 1.65529$

$B = 0.40000$

$C = 3.76197$

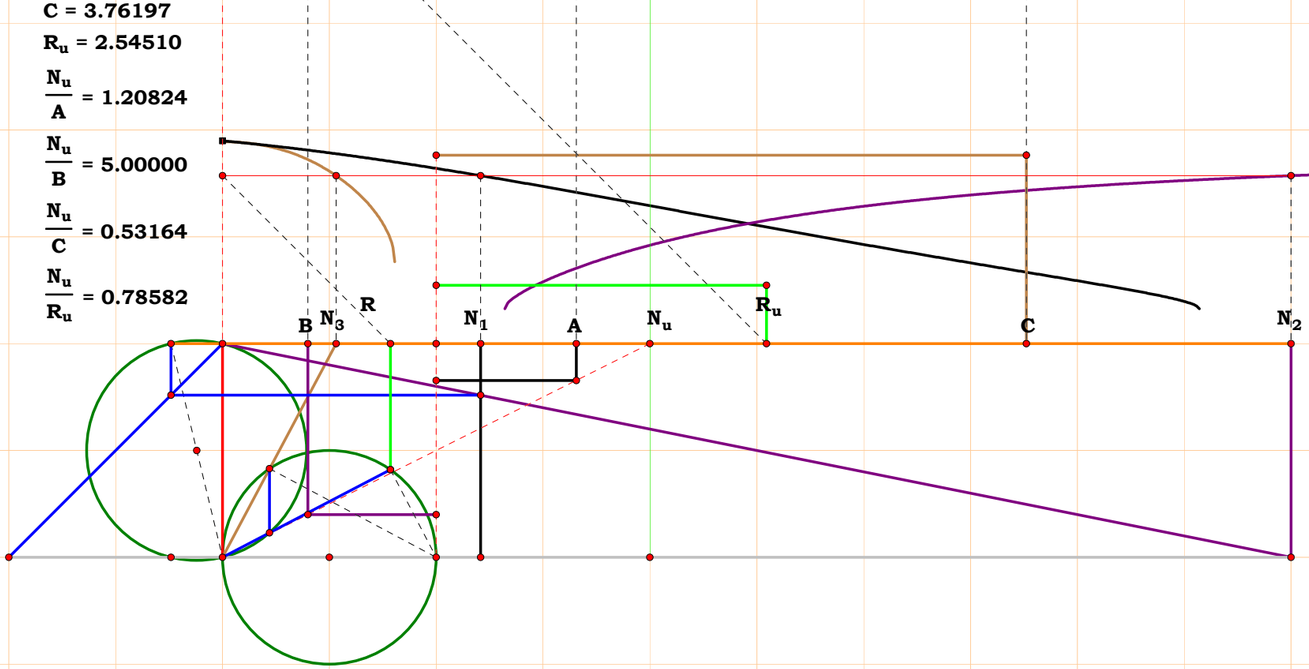
$R_u = 2.54510$

$\frac{N_u}{A} = 1.20824$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 0.53164$

$\frac{N_u}{R_u} = 0.78582$



$$\frac{2 \cdot N_2 \cdot N_3^4}{(N_3^2+1) \cdot (((N_2-2 \cdot N_1 \cdot N_3^2)+N_2 \cdot N_3^2)-\sqrt{N_2^2-N_2 \cdot N_3^4 \cdot (4 \cdot N_1+3 \cdot N_2)-2 \cdot N_2 \cdot N_3^2 \cdot (2 \cdot N_1-N_2)})} = 0.78582$$

$$\frac{2 \cdot N_u^4 \cdot A}{(N_u^2+C^2) \cdot ((A \cdot C^2+N_u^2 \cdot (A-2 \cdot B))-\sqrt{A^2 \cdot (C^2-N_u^2) \cdot (3 \cdot N_u^2+C^2)-4 \cdot N_u^2 \cdot A \cdot B \cdot (N_u^2+C^2)})} = 0.78582$$

$N_1 = 1.20824$

$N_2 = 5.00000$

$N_3 = 6.00000$

$R = 1.64695$

$N_u = 4.00000$

$A = 3.31059$

$B = 0.80000$

$C = 0.66667$

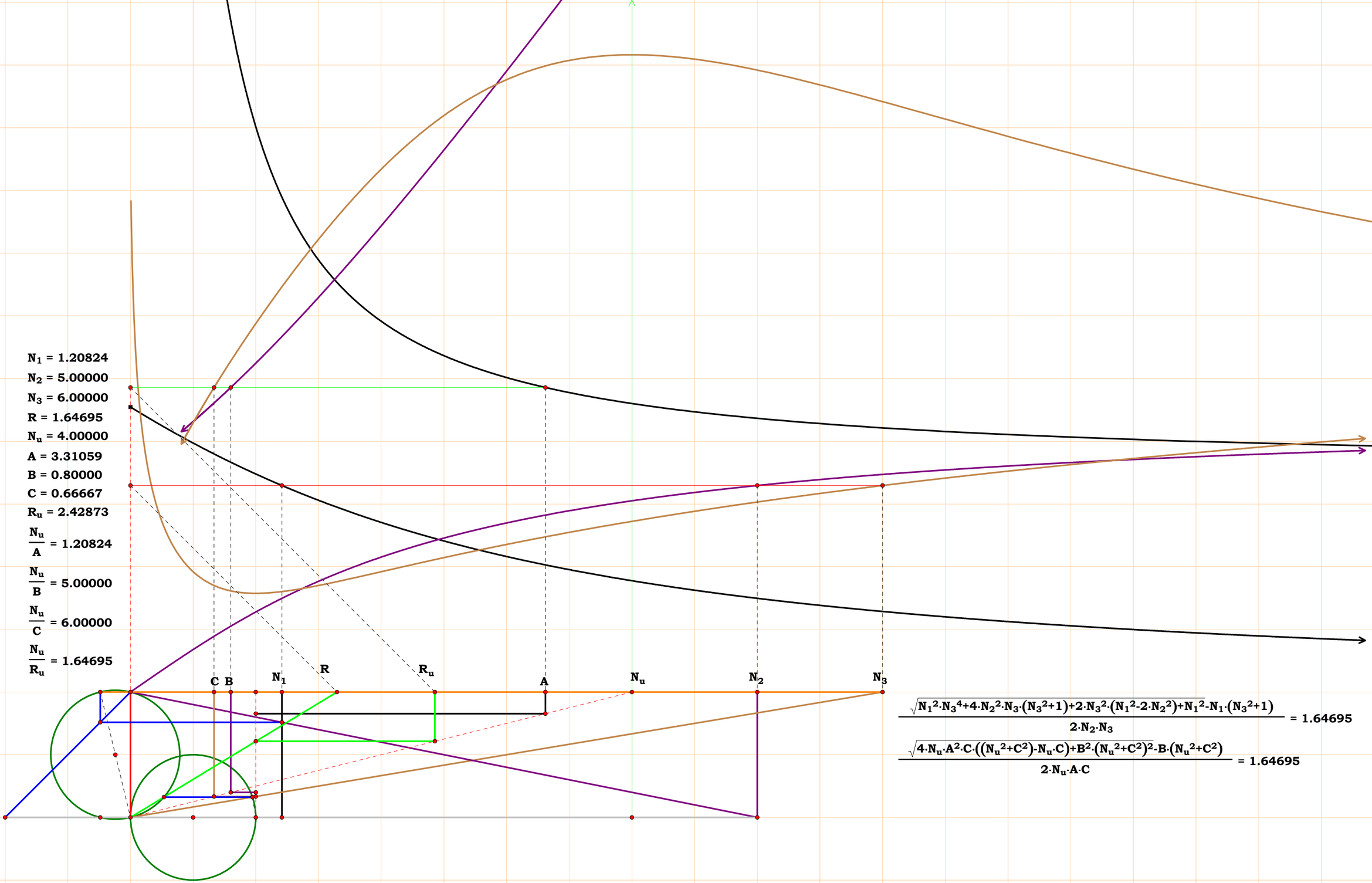
$R_u = 2.42873$

$\frac{N_u}{A} = 1.20824$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{R_u} = 1.64695$



$$\frac{\sqrt{N_1^2 \cdot N_3^4 + 4 \cdot N_2^2 \cdot N_3 \cdot (N_3^2+1) + 2 \cdot N_3^2 \cdot (N_1^2 - 2 \cdot N_2^2) + N_1^2} - N_1 \cdot (N_3^2+1)}{2 \cdot N_2 \cdot N_3} = 1.64695$$

$$\frac{\sqrt{4 \cdot N_u \cdot A^2 \cdot C \cdot ((N_u^2+C^2) - N_u \cdot C) + B^2 \cdot (N_u^2+C^2)^2} - B \cdot (N_u^2+C^2)}{2 \cdot N_u \cdot A \cdot C} = 1.64695$$

$N_1 = 1.33233$

$N_2 = 5.00000$

$N_3 = 0.57891$

$R = 1.63596$

$N_u = 2.00000$

$A = 1.50113$

$B = 0.40000$

$C = 3.45479$

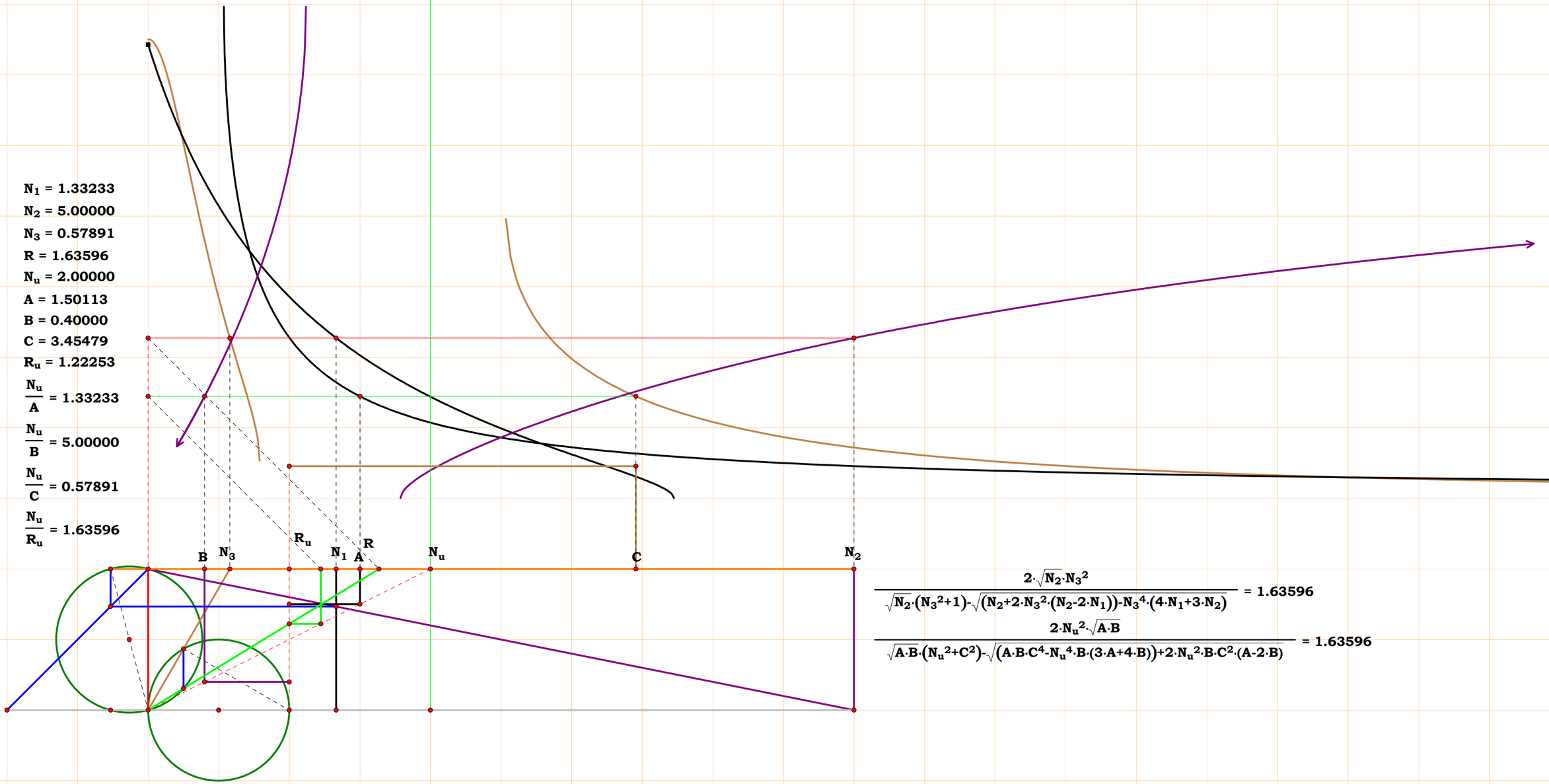
$R_u = 1.22253$

$\frac{N_u}{A} = 1.33233$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 0.57891$

$\frac{N_u}{R_u} = 1.63596$



$$\frac{2\cdot\sqrt{N_2}\cdot N_3^2}{\sqrt{N_2}\cdot(N_3^2+1)-\sqrt{(N_2+2\cdot N_3^2\cdot(N_2-2\cdot N_1))-N_3^4\cdot(4\cdot N_1+3\cdot N_2)}} = 1.63596$$

$$\frac{2\cdot N_u^2\cdot\sqrt{A\cdot B}}{\sqrt{A\cdot B}\cdot(N_u^2+C^2)-\sqrt{(A\cdot B\cdot C^4-N_u^4\cdot B\cdot(3\cdot A+4\cdot B))+2\cdot N_u^2\cdot B\cdot C^2\cdot(A-2\cdot B)}} = 1.63596$$

$N_1 = 5.00000$

$N_2 = 2.83456$

$N_3 = 6.00000$

$R = 0.64876$

$N_u = 2.00000$

$A = 0.40000$

$B = 0.70558$

$C = 0.33333$

$R_u = 3.08281$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.83456$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{R_u} = 0.64876$

$$\frac{2 \cdot N_2 \cdot N_3^4}{(N_3^2+1) \cdot (((N_2+2 \cdot N_1 \cdot N_3^2)-N_2 \cdot N_3^2)+\sqrt{(N_2^2-2 \cdot N_2 \cdot N_3^2 \cdot (N_2-2 \cdot N_1))+N_2 \cdot N_3^4 \cdot (4 \cdot N_1-7 \cdot N_2)})} = 0.64876$$

$$\frac{2 \cdot N_u^4 \cdot A}{(N_u^2+C^2) \cdot ((A \cdot C^2-N_u^2 \cdot (A-2 \cdot B))+\sqrt{(A^2 \cdot C^4-N_u^2 \cdot A^2 \cdot (7 \cdot N_u^2+2 \cdot C^2))+4 \cdot N_u^2 \cdot A \cdot B \cdot (N_u^2+C^2)})} = 0.64876$$

$N_1 = 5.00000$

$N_2 = 2.18908$

$N_3 = 6.00000$

$R = 0.78249$

$N_u = 3.00000$

$A = 0.60000$

$B = 1.37044$

$C = 0.50000$

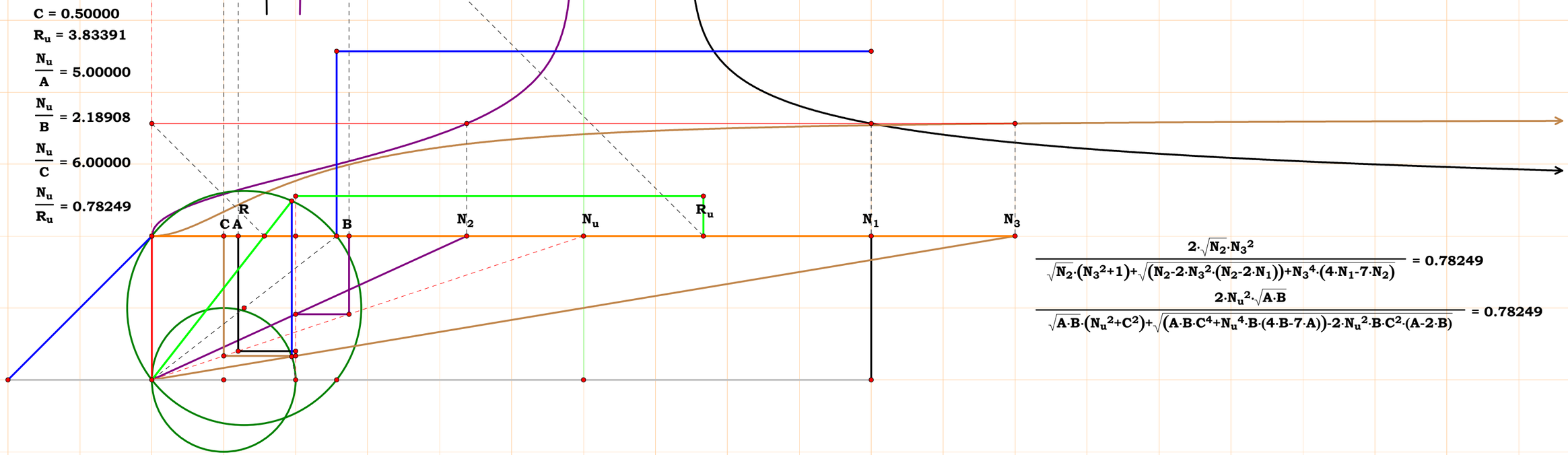
$R_u = 3.83391$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.18908$

$\frac{N_u}{C} = 6.00000$

$\frac{N_u}{R_u} = 0.78249$



$$\frac{2\cdot\sqrt{N_2}\cdot N_3^2}{\sqrt{N_2}\cdot(N_3^2+1)+\sqrt{(N_2-2\cdot N_3^2\cdot(N_2-2\cdot N_1))+N_3^4\cdot(4\cdot N_1-7\cdot N_2)}} = 0.78249$$

$$\frac{2\cdot N_u^2\cdot\sqrt{A\cdot B}}{\sqrt{A\cdot B}\cdot(N_u^2+C^2)+\sqrt{(A\cdot B\cdot C^4+N_u^4\cdot B\cdot(4\cdot B-7\cdot A))-2\cdot N_u^2\cdot B\cdot C^2\cdot(A-2\cdot B)}} = 0.78249$$

$N_1 = 5.00000$

$N_2 = 1.95273$

$N_3 = 3.00000$

$R = 1.68514$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.04841$

$C = 1.33333$

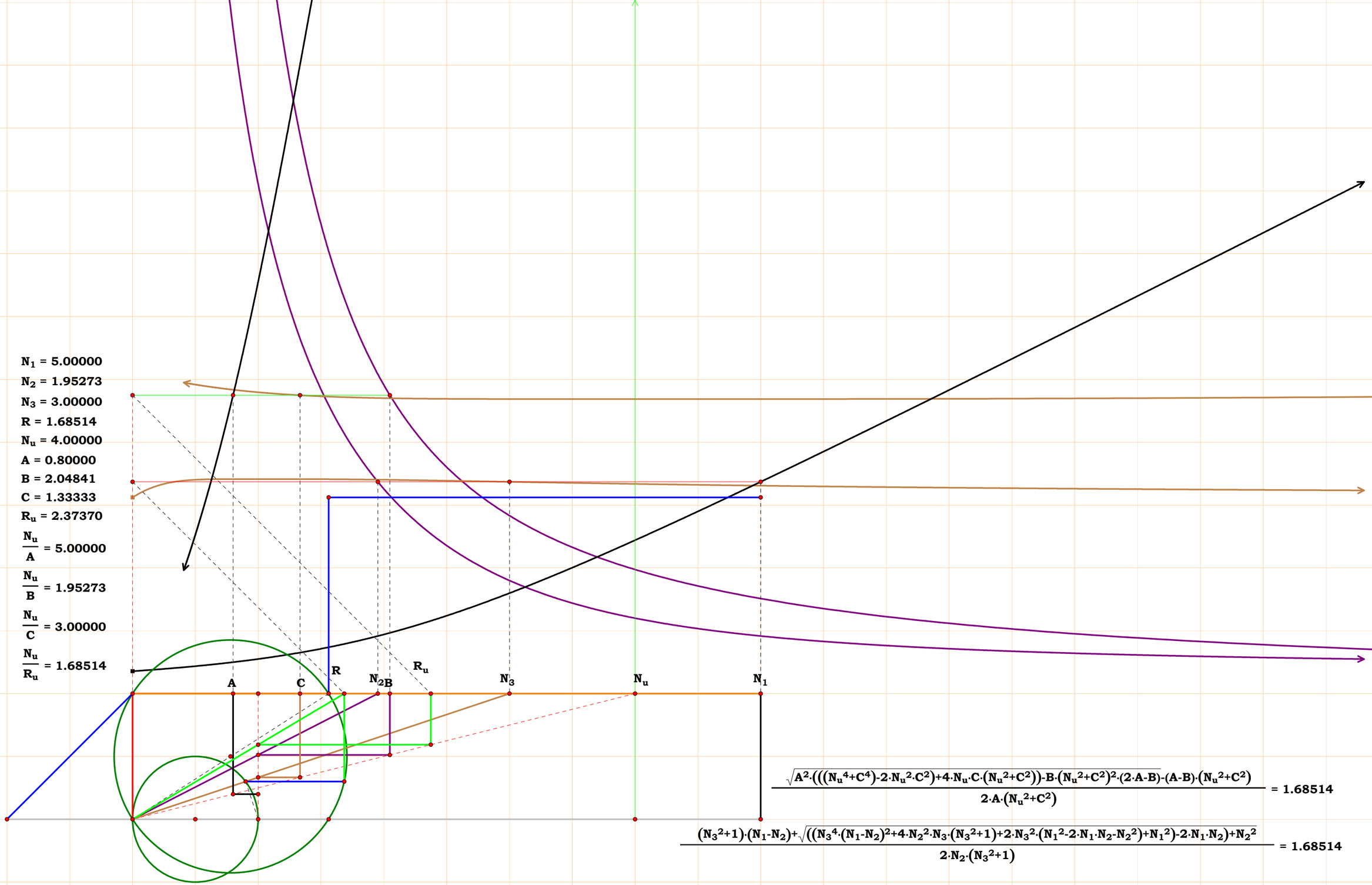
$R_u = 2.37370$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.95273$

$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{R_u} = 1.68514$



$$\frac{\sqrt{A^2\cdot\left(\left(\left(N_u^4+C^4\right)-2\cdot N_u^2\cdot C^2\right)+4\cdot N_u\cdot C\cdot\left(N_u^2+C^2\right)\right)}-B\cdot\left(N_u^2+C^2\right)^2\cdot(2\cdot A-B)}{2\cdot A\cdot\left(N_u^2+C^2\right)}-(A-B)\cdot\left(N_u^2+C^2\right) = 1.68514$$

$$\frac{\left(N_3^2+1\right)\cdot(N_1-N_2)+\sqrt{\left(\left(N_3^4\cdot(N_1-N_2)^2+4\cdot N_2^2\cdot N_3\cdot\left(N_3^2+1\right)+2\cdot N_3^2\cdot\left(N_1^2-2\cdot N_1\cdot N_2-N_2^2\right)+N_1^2\right)-2\cdot N_1\cdot N_2\right)+N_2^2}}{2\cdot N_2\cdot\left(N_3^2+1\right)} = 1.68514$$

$N_1 = 5.00000$

$N_2 = 2.07681$

$N_3 = 4.00000$

$R = 0.89051$

$N_u = 3.00000$

$A = 0.60000$

$B = 1.44452$

$C = 0.75000$

$R_u = 3.36885$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.07681$

$\frac{N_u}{C} = 4.00000$

$\frac{N_u}{R_u} = 0.89051$

$$\frac{2 \cdot N_2 \cdot N_3^4}{(N_3^2+1) \cdot ((N_2+N_3^2 \cdot (2 \cdot N_1 - N_2)) - \sqrt{N_2 \cdot N_3^4 \cdot (4 \cdot N_1 - 7 \cdot N_2) + 2 \cdot N_2 \cdot N_3^2 \cdot (2 \cdot N_1 - N_2) + N_2^2})} = 0.89051$$

$$\frac{2 \cdot N_u^4 \cdot A}{(N_u^2+C^2) \cdot (A \cdot C^2 - N_u^2 \cdot (A - 2 \cdot B) - \sqrt{A^2 \cdot C^4 - N_u^4 \cdot A \cdot (7 \cdot A - 4 \cdot B) - 2 \cdot N_u^2 \cdot A \cdot C^2 \cdot (A - 2 \cdot B)})} = 0.89051$$

$N_1 = 5.00000$

$N_2 = 2.31316$

$N_3 = 1.84047$

$R = 3.20119$

$N_u = 4.00000$

$A = 0.80000$

$B = 1.72924$

$C = 2.17336$

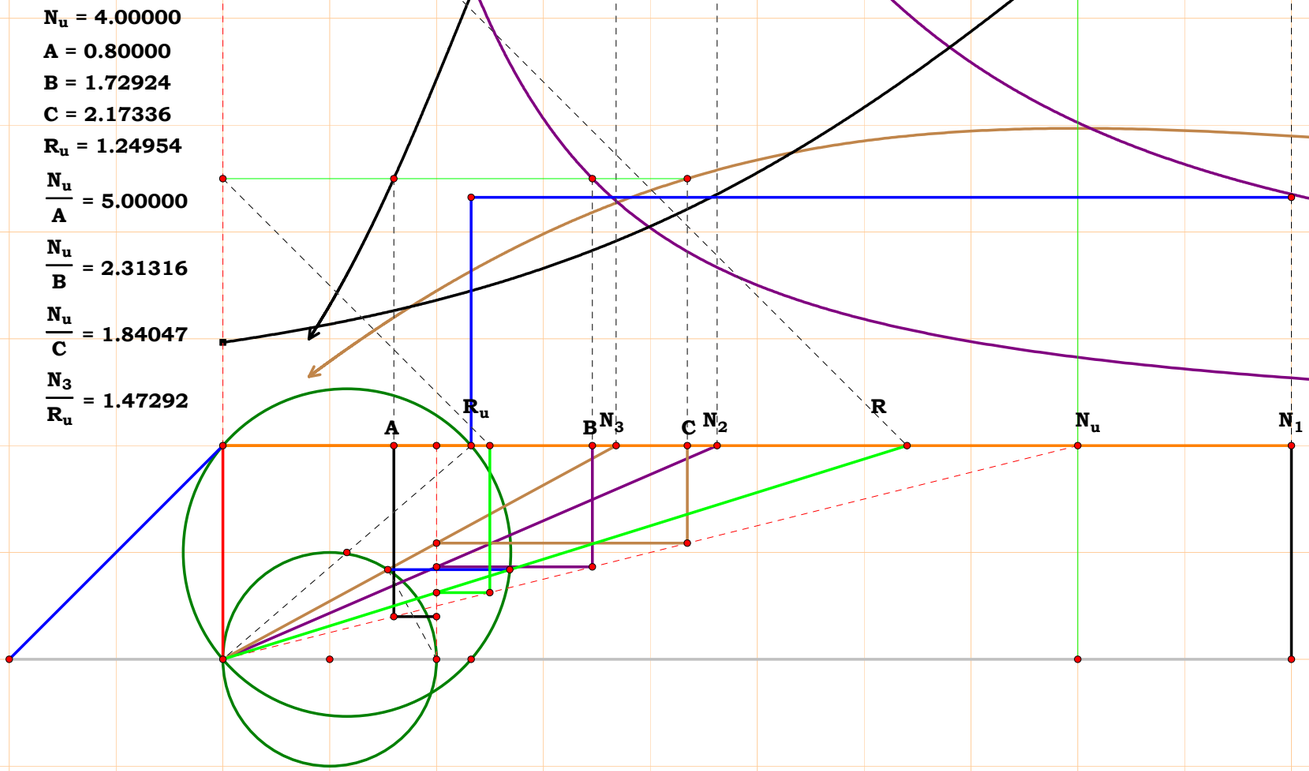
$R_u = 1.24954$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.31316$

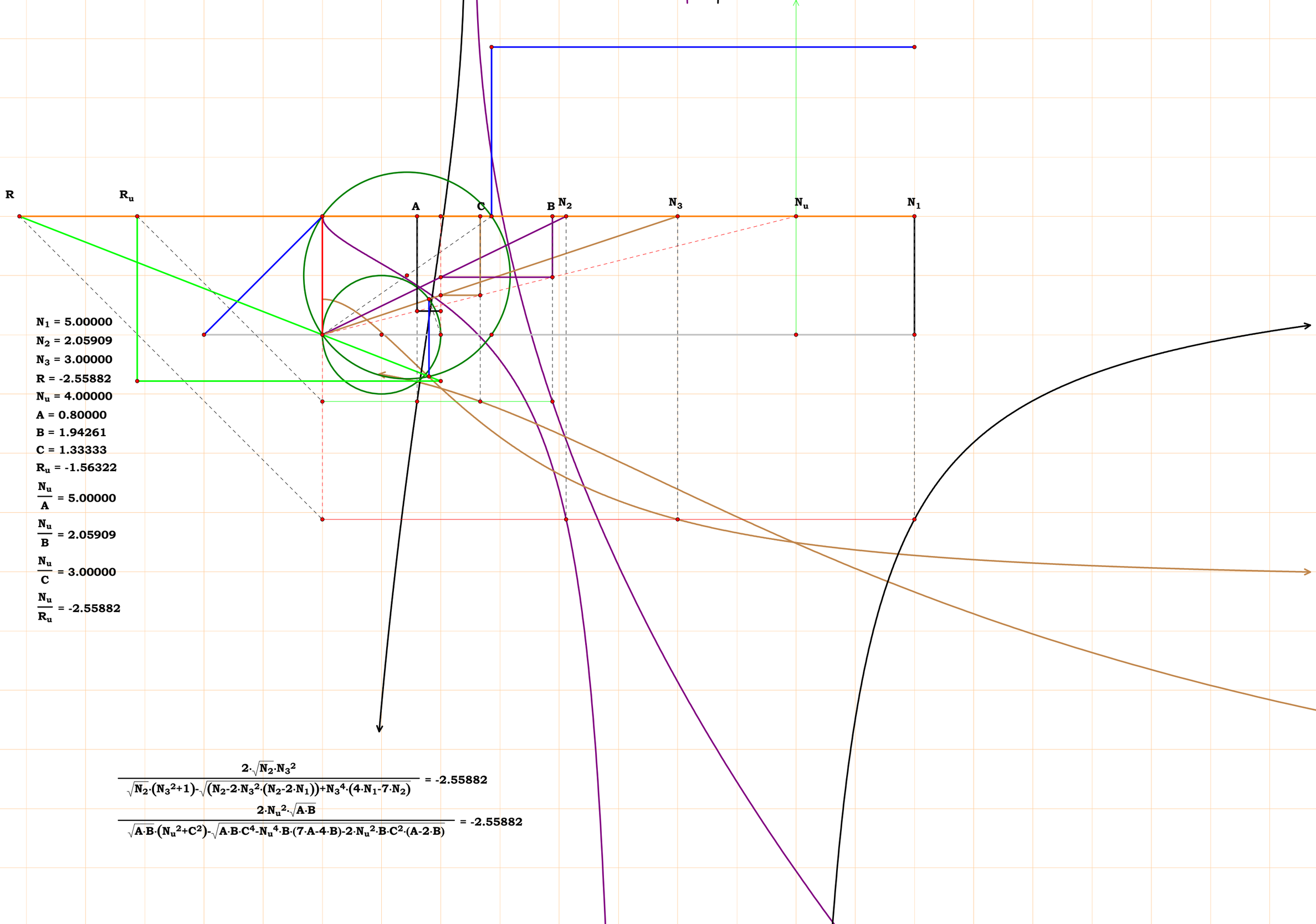
$\frac{N_u}{C} = 1.84047$

$\frac{N_3}{R_u} = 1.47292$



$$\frac{(N_3^2+1)\cdot(N_1-N_2)+\sqrt{((N_3^4+1)\cdot(N_1-N_2)^2-2\cdot N_3^2\cdot((2\cdot N_1\cdot N_2-N_1^2)+N_2^2))+4\cdot N_2^2\cdot N_3\cdot(N_3^2+1)}}{2\cdot N_2\cdot N_3} = 3.20119$$

$$\frac{(B-A)\cdot(N_u^2+C^2)+\sqrt{(A^2\cdot C^4+2\cdot N_u\cdot A^2\cdot C^2\cdot(2\cdot C-N_u)+N_u^3\cdot A^2\cdot(N_u+4\cdot C))-B\cdot(N_u^2+C^2)^2\cdot(2\cdot A-B)}}{2\cdot N_u\cdot A\cdot C} = 3.20119$$



$N_1 = 5.00000$

$N_2 = 2.05909$

$N_3 = 3.00000$

$R = -2.55882$

$N_u = 4.00000$

$A = 0.80000$

$B = 1.94261$

$C = 1.33333$

$R_u = -1.56322$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.05909$

$\frac{N_u}{C} = 3.00000$

$\frac{N_u}{R_u} = -2.55882$

$$\frac{2\cdot\sqrt{N_2}\cdot N_3^2}{\sqrt{N_2}\cdot(N_3^2+1)-\sqrt{(N_2-2\cdot N_3^2\cdot(N_2-2\cdot N_1))+N_3^4\cdot(4\cdot N_1-7\cdot N_2)}} = -2.55882$$

$$\frac{2\cdot N_u^2\cdot\sqrt{A\cdot B}}{\sqrt{A\cdot B}\cdot(N_u^2+C^2)-\sqrt{A\cdot B\cdot C^4-N_u^4\cdot B\cdot(7\cdot A-4\cdot B)-2\cdot N_u^2\cdot B\cdot C^2\cdot(A-2\cdot B)}} = -2.55882$$

$N_1 = 2.00000$

$N_2 = 5.00000$

$N_3 = 3.38406$

$R = 0.39096$

$N_u = 0.89955$

$A = 0.44978$

$B = 0.17991$

$C = 0.26582$

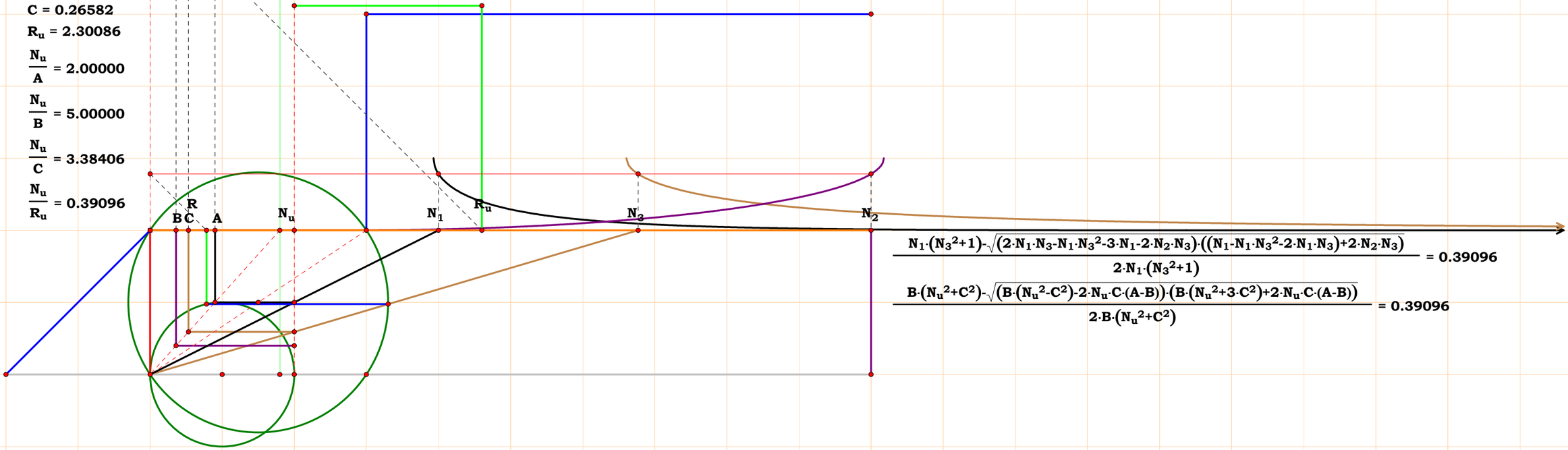
$R_u = 2.30086$

$\frac{N_u}{A} = 2.00000$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 3.38406$

$\frac{N_u}{R_u} = 0.39096$



$$\frac{N_1\cdot(N_3^2+1)-\sqrt{(2\cdot N_1\cdot N_3-N_1\cdot N_3^2-3\cdot N_1-2\cdot N_2\cdot N_3)\cdot((N_1-N_1\cdot N_3^2-2\cdot N_1\cdot N_3)+2\cdot N_2\cdot N_3)}}{2\cdot N_1\cdot(N_3^2+1)} = 0.39096$$

$$\frac{B\cdot(N_u^2+C^2)-\sqrt{(B\cdot(N_u^2-C^2)-2\cdot N_u\cdot C\cdot(A-B))\cdot(B\cdot(N_u^2+3\cdot C^2)+2\cdot N_u\cdot C\cdot(A-B))}}{2\cdot B\cdot(N_u^2+C^2)} = 0.39096$$

$N_1 = 2.00000$

$N_2 = 5.00000$

$N_3 = 3.30725$

$R = 0.94929$

$N_u = 3.00000$

$A = 1.50000$

$B = 0.60000$

$C = 0.90710$

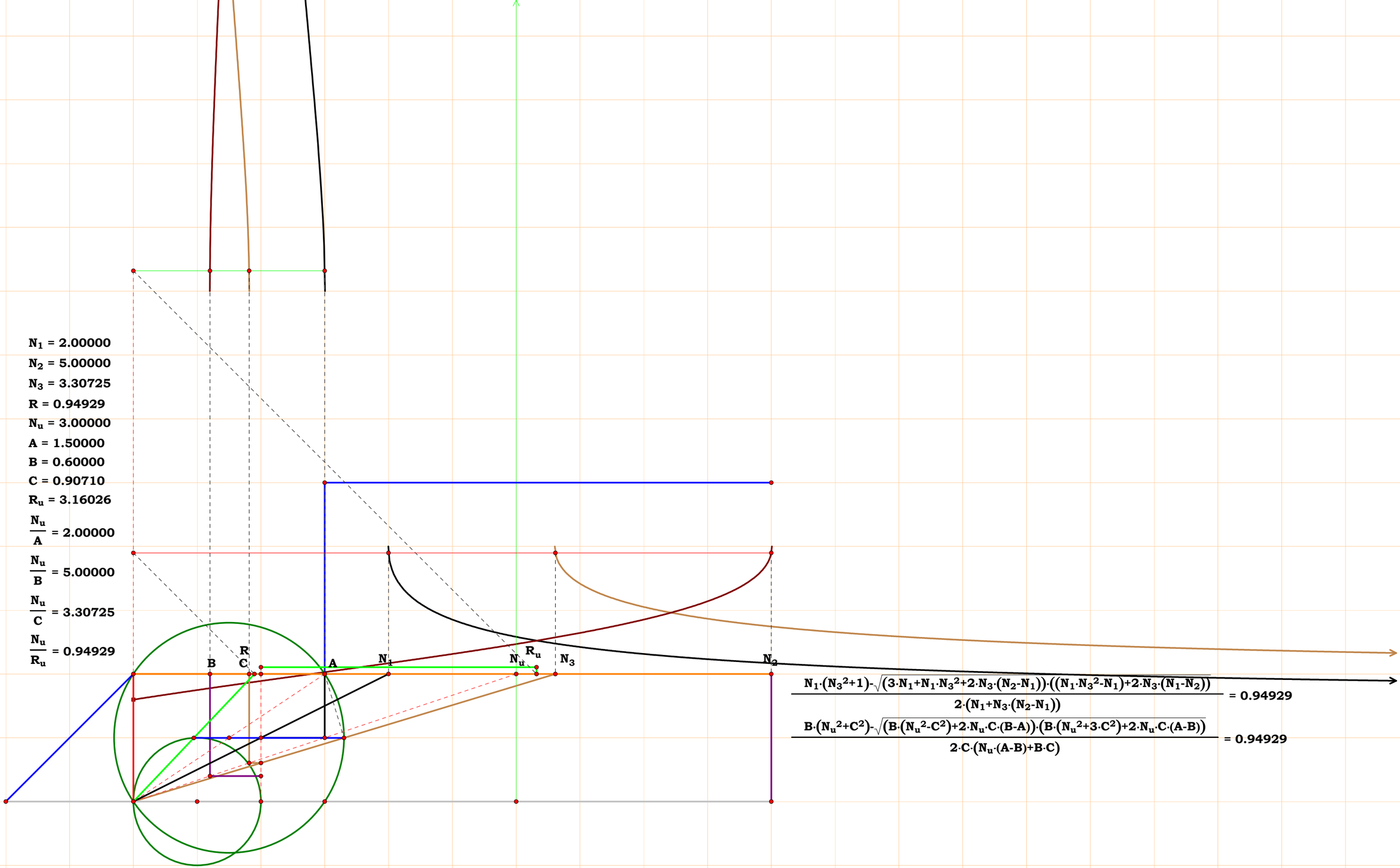
$R_u = 3.16026$

$\frac{N_u}{A} = 2.00000$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 3.30725$

$\frac{N_u}{R_u} = 0.94929$



$$\frac{N_1\cdot(N_3^2+1)-\sqrt{(3\cdot N_1+N_1\cdot N_3^2+2\cdot N_3\cdot(N_2-N_1))\cdot((N_1\cdot N_3^2-N_1)+2\cdot N_3\cdot(N_1-N_2))}}{2\cdot(N_1+N_3\cdot(N_2-N_1))} = 0.94929$$

$$\frac{B\cdot(N_u^2+C^2)-\sqrt{(B\cdot(N_u^2-C^2)+2\cdot N_u\cdot C\cdot(B-A))\cdot(B\cdot(N_u^2+3\cdot C^2)+2\cdot N_u\cdot C\cdot(A-B))}}{2\cdot C\cdot(N_u\cdot(A-B)+B\cdot C)} = 0.94929$$

$N_1 = 2.18908$

$N_2 = 5.00000$

$N_3 = 4.54359$

$R = 0.88768$

$N_u = 3.00000$

$A = 1.37044$

$B = 0.60000$

$C = 0.66027$

$R_u = 3.37958$

$\frac{N_u}{A} = 2.18908$

$\frac{N_u}{B} = 5.00000$

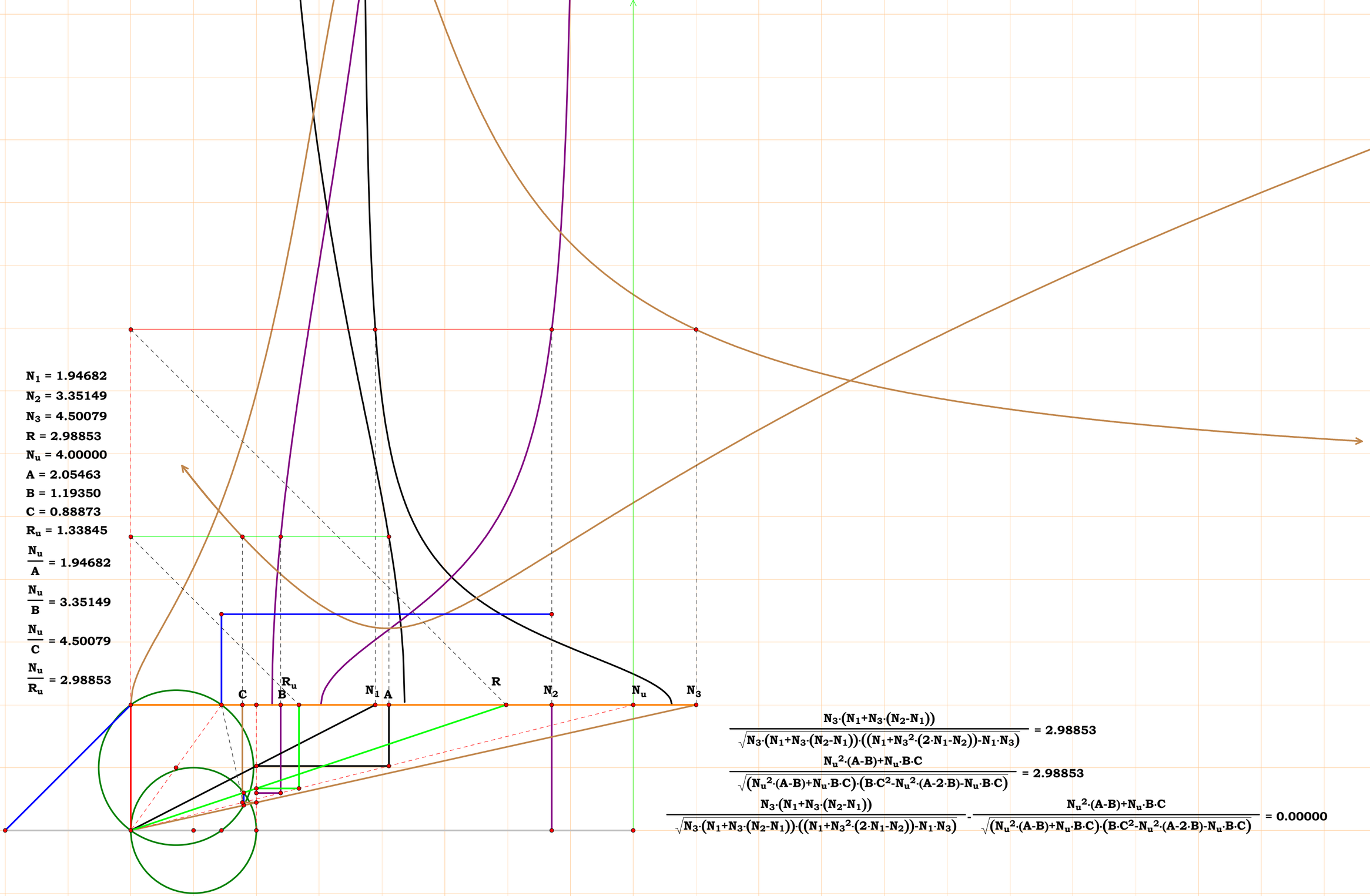
$\frac{N_u}{C} = 4.54359$

$\frac{N_u}{R_u} = 0.88768$

B C R A N_1 N_u R_u N_3 N_2

$$\frac{N_1+N_1\cdot N_3^2+\sqrt{\left(3\cdot N_1+N_1\cdot N_3^2+2\cdot N_3\cdot(N_2-N_1)\right)\cdot\left(\left(N_1\cdot N_3^2-N_1\right)+2\cdot N_3\cdot(N_1-N_2)\right)}}{2\cdot N_1\cdot\left(N_3^2+1\right)} = 0.88768$$

$$\frac{B\cdot\left(N_u^2+C^2\right)+\sqrt{\left(B\cdot\left(N_u^2-C^2\right)+2\cdot N_u\cdot C\cdot(B-A)\right)\cdot\left(B\cdot\left(N_u^2+3\cdot C^2\right)+2\cdot N_u\cdot C\cdot(A-B)\right)}}{2\cdot B\cdot\left(N_u^2+C^2\right)} = 0.88768$$



$$\frac{N_3\cdot(N_1+N_3\cdot(N_2-N_1))}{\sqrt{N_3\cdot(N_1+N_3\cdot(N_2-N_1))\cdot((N_1+N_3^2\cdot(2\cdot N_1-N_2))-N_1\cdot N_3)}} = 2.98853$$

$$\frac{N_u^2\cdot(A-B)+N_u\cdot B\cdot C}{\sqrt{(N_u^2\cdot(A-B)+N_u\cdot B\cdot C)\cdot(B\cdot C^2-N_u^2\cdot(A-2\cdot B)-N_u\cdot B\cdot C)}} = 2.98853$$

$$\frac{N_3\cdot(N_1+N_3\cdot(N_2-N_1))}{\sqrt{N_3\cdot(N_1+N_3\cdot(N_2-N_1))\cdot((N_1+N_3^2\cdot(2\cdot N_1-N_2))-N_1\cdot N_3)}} - \frac{N_u^2\cdot(A-B)+N_u\cdot B\cdot C}{\sqrt{(N_u^2\cdot(A-B)+N_u\cdot B\cdot C)\cdot(B\cdot C^2-N_u^2\cdot(A-2\cdot B)-N_u\cdot B\cdot C)}} = 0.00000$$

$N_1 = 2.13590$

$N_2 = 5.00000$

$N_3 = 4.69578$

$R = 2.80212$

$N_u = 4.00000$

$A = 1.87275$

$B = 0.80000$

$C = 0.85183$

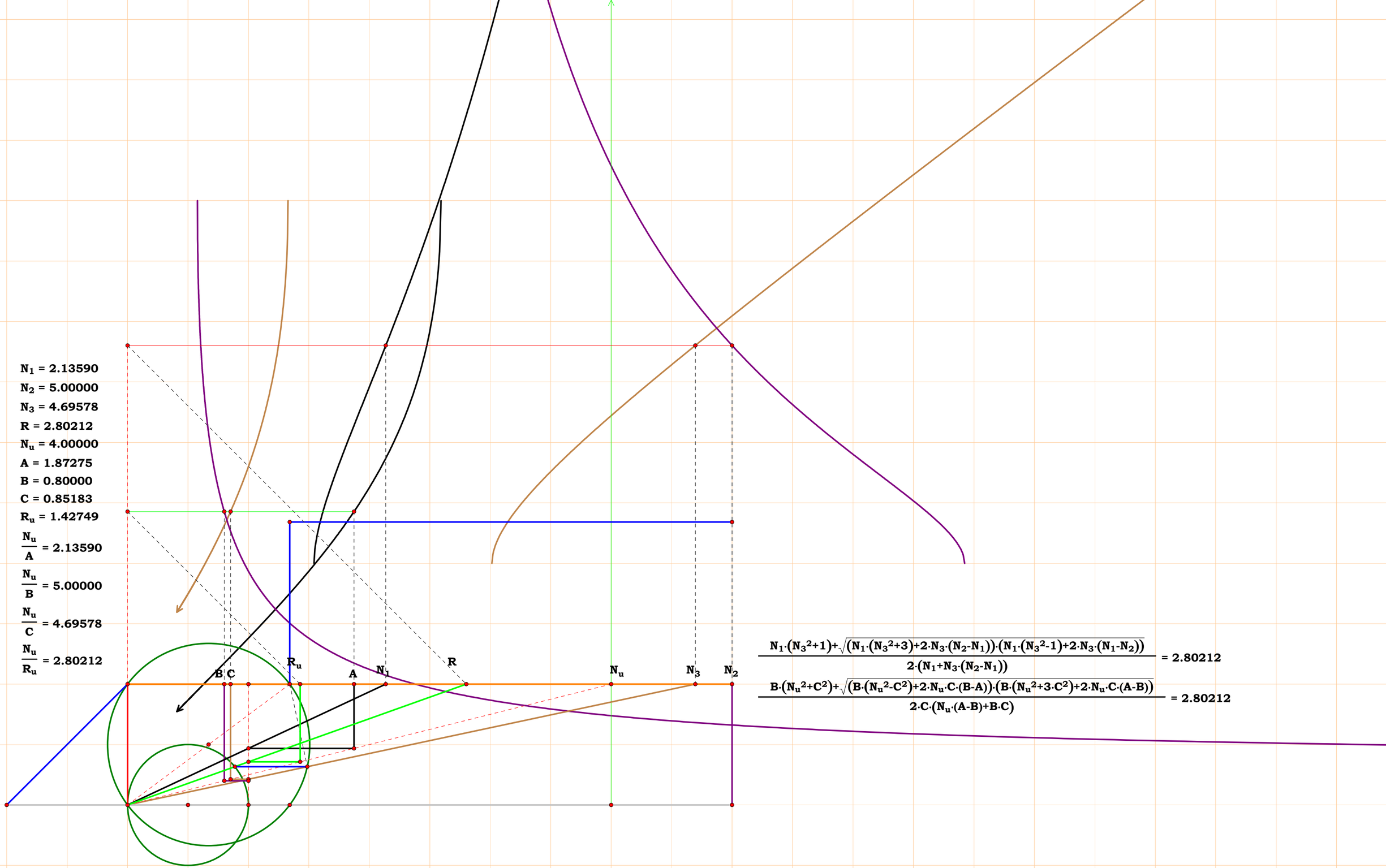
$R_u = 1.42749$

$\frac{N_u}{A} = 2.13590$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 4.69578$

$\frac{N_u}{R_u} = 2.80212$



$$\frac{N_1\cdot(N_3^2+1)+\sqrt{(N_1\cdot(N_3^2+3)+2\cdot N_3\cdot(N_2-N_1))\cdot(N_1\cdot(N_3^2-1)+2\cdot N_3\cdot(N_1-N_2))}}{2\cdot(N_1+N_3\cdot(N_2-N_1))} = 2.80212$$

$$\frac{B\cdot(N_u^2+C^2)+\sqrt{(B\cdot(N_u^2-C^2)+2\cdot N_u\cdot C\cdot(B-A))\cdot(B\cdot(N_u^2+3\cdot C^2)+2\cdot N_u\cdot C\cdot(A-B))}}{2\cdot C\cdot(N_u\cdot(A-B)+B\cdot C)} = 2.80212$$

$N_1 = 2.00000$

$N_2 = 5.00000$

$N_3 = 0.82116$

$R = 0.29745$

$N_u = 0.89955$

$A = 0.44978$

$B = 0.17991$

$C = 1.09547$

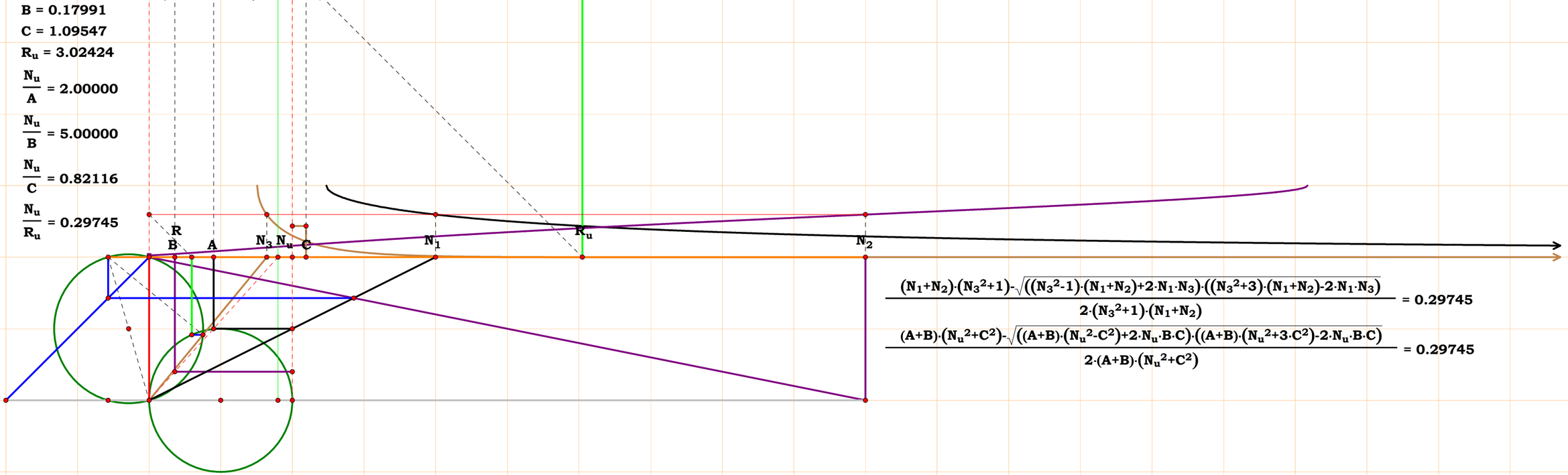
$R_u = 3.02424$

$\frac{N_u}{A} = 2.00000$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 0.82116$

$\frac{N_u}{R_u} = 0.29745$



$$\frac{(N_1+N_2)\cdot(N_3^2+1)-\sqrt{((N_3^2-1)\cdot(N_1+N_2)+2\cdot N_1\cdot N_3)\cdot((N_3^2+3)\cdot(N_1+N_2)-2\cdot N_1\cdot N_3)}}{2\cdot(N_3^2+1)\cdot(N_1+N_2)} = 0.29745$$

$$\frac{(A+B)\cdot(N_u^2+C^2)-\sqrt{((A+B)\cdot(N_u^2-C^2)+2\cdot N_u\cdot B\cdot C)\cdot((A+B)\cdot(N_u^2+3\cdot C^2)-2\cdot N_u\cdot B\cdot C)}}{2\cdot(A+B)\cdot(N_u^2+C^2)} = 0.29745$$

$N_1 = 1.64548$

$N_2 = 5.00000$

$N_3 = 0.90979$

$R = 0.55395$

$N_u = 2.00000$

$A = 1.21545$

$B = 0.40000$

$C = 2.19831$

$R_u = 3.61045$

$\frac{N_u}{A} = 1.64548$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 0.90979$

$\frac{N_u}{R_u} = 0.55395$

R B N_3 A N_1 N_u C R_u N_2

$$\frac{\sqrt{((N_3^2-1)\cdot(N_1+N_2)+2\cdot N_1\cdot N_3)\cdot((N_3^2+3)\cdot(N_1+N_2)-2\cdot N_1\cdot N_3)}-(N_1+N_2)\cdot(N_3^2+1)}{2\cdot(N_1\cdot N_3-(N_1+N_2))} = 0.55395$$

$$\frac{(A+B)\cdot(N_u^2+C^2)-\sqrt{((A+B)\cdot(N_u^2-C^2)+2\cdot N_u\cdot B\cdot C)\cdot((A+B)\cdot(N_u^2+3\cdot C^2)-2\cdot N_u\cdot B\cdot C)}}{2\cdot C\cdot(C\cdot(A+B)-N_u\cdot B)} = 0.55395$$

$N_1 = 2.00000$

$N_2 = 5.00000$

$N_3 = 1.16977$

$R = 0.91349$

$N_u = 3.00000$

$A = 1.50000$

$B = 0.60000$

$C = 2.56461$

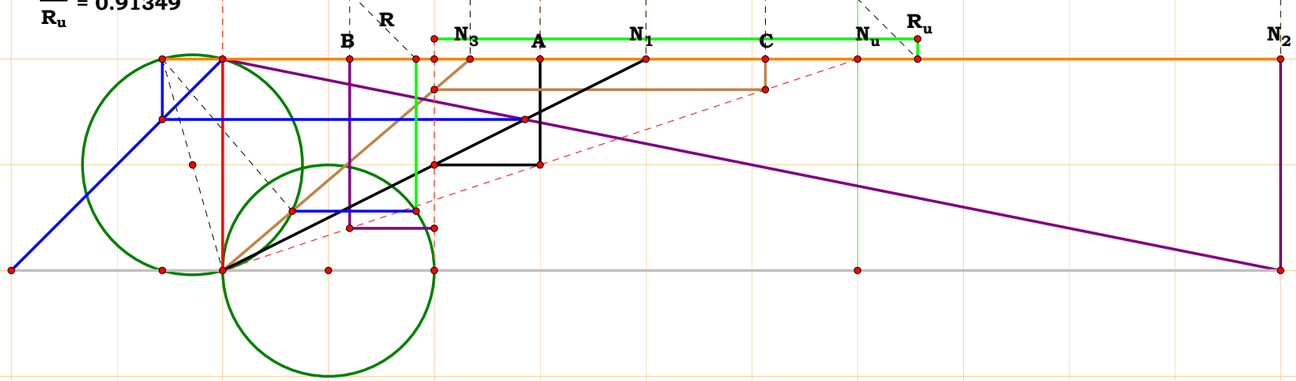
$R_u = 3.28411$

$\frac{N_u}{A} = 2.00000$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 1.16977$

$\frac{N_u}{R_u} = 0.91349$



$$\frac{(N_1+N_2)\cdot(N_3^2+1)+\sqrt{((N_1+N_2)\cdot(N_3^2-1)+2\cdot N_1\cdot N_3)\cdot((N_1+N_2)\cdot(N_3^2+3)-2\cdot N_1\cdot N_3)}}{2\cdot(N_1+N_2)\cdot(N_3^2+1)} = 0.91349$$

$$\frac{(A+B)\cdot(N_u^2+C^2)+\sqrt{((A+B)\cdot(N_u^2-C^2)+2\cdot N_u\cdot B\cdot C)\cdot((A+B)\cdot(N_u^2+3\cdot C^2)-2\cdot N_u\cdot B\cdot C)}}{2\cdot(A+B)\cdot(N_u^2+C^2)} = 0.91349$$

$N_1 = 1.74002$

$N_2 = 5.00000$

$N_3 = 1.37066$

$R = 0.66661$

$N_u = 2.00000$

$A = 1.14941$

$B = 0.40000$

$C = 1.45915$

$R_u = 3.00027$

$\frac{N_u}{A} = 1.74002$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 1.37066$

R B A N_3 C N_1 N_u R_u N_2

$$\frac{N_3\cdot((N_1+N_2)-N_1\cdot N_3)}{\sqrt{N_3\cdot((N_1+N_2)-N_1\cdot N_3)\cdot((N_1+N_2+N_3^2\cdot(2\cdot N_1+N_2))-N_3\cdot(N_1+N_2))}} = 0.66661$$

$$\frac{N_u\cdot(C\cdot(A+B)-N_u\cdot B)}{\sqrt{N_u\cdot(C\cdot(A+B)-N_u\cdot B)\cdot(((A+2\cdot B)\cdot N_u^2+(A+B)\cdot C^2)-N_u\cdot C\cdot(A+B))}} = 0.66661$$

$N_1 = 1.88183$

$N_2 = 5.00000$

$N_3 = 1.10477$

$R = 2.82813$

$N_u = 4.00000$

$A = 2.12559$

$B = 0.80000$

$C = 3.62065$

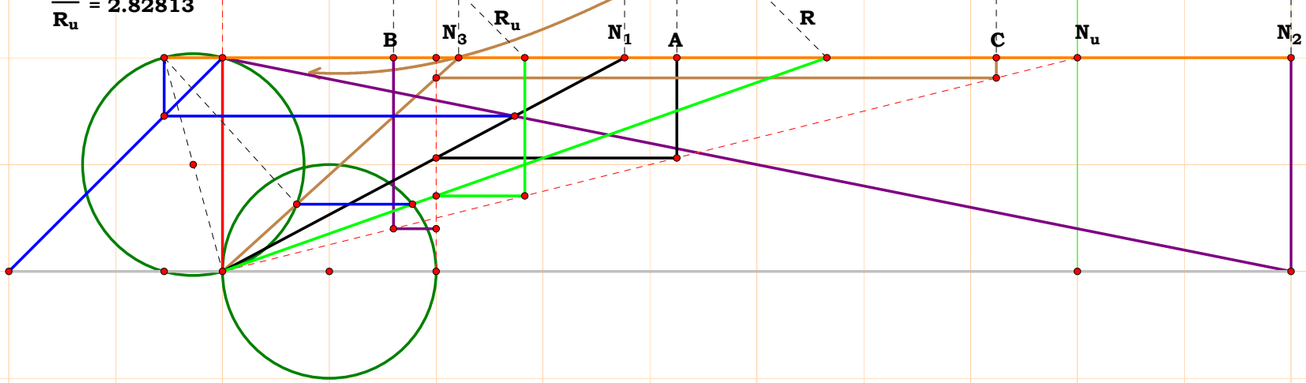
$R_u = 1.41436$

$\frac{N_u}{A} = 1.88183$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 1.10477$

$\frac{N_u}{R_u} = 2.82813$



$$\frac{(N_1+N_2)\cdot(N_3^2+1)+\sqrt{((N_1+N_2)\cdot(N_3^2-1)+2\cdot N_1\cdot N_3)\cdot((N_1+N_2)\cdot(N_3^2+3)-2\cdot N_1\cdot N_3)}}{2\cdot((N_1+N_2)-N_1\cdot N_3)} = 2.82813$$

$$\frac{(A+B)\cdot(N_u^2+C^2)+\sqrt{((A+B)\cdot(N_u^2-C^2)+2\cdot N_u\cdot B\cdot C)\cdot((A+B)\cdot(N_u^2+3\cdot C^2)-2\cdot N_u\cdot B\cdot C)}}{2\cdot C\cdot(C\cdot(A+B)-N_u\cdot B)} = 2.82813$$

$N_1 = 5.00000$

$N_2 = 2.00000$

$N_3 = 0.82707$

$R = 0.28941$

$N_u = 0.89955$

$A = 0.17991$

$B = 0.44978$

$C = 1.08764$

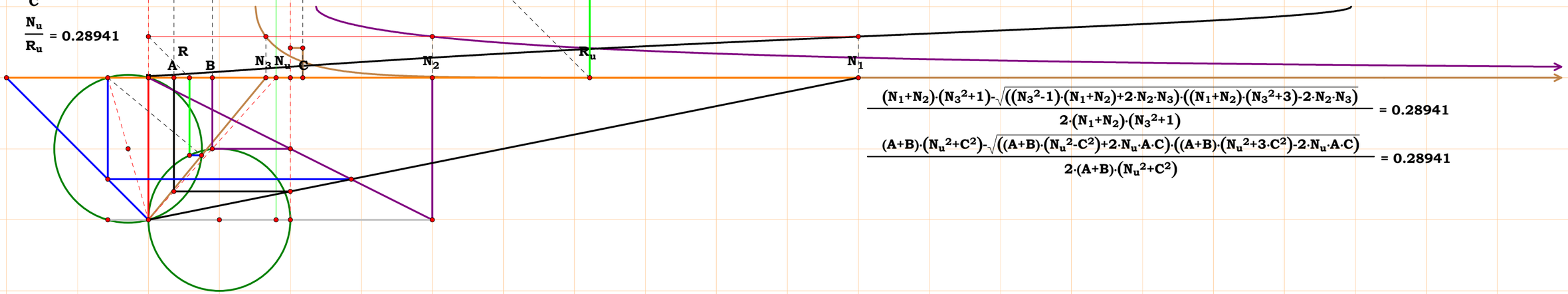
$R_u = 3.10821$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.00000$

$\frac{N_u}{C} = 0.82707$

$\frac{N_u}{R_u} = 0.28941$



$$\frac{(N_1+N_2)\cdot(N_3^2+1)-\sqrt{((N_3^2-1)\cdot(N_1+N_2)+2\cdot N_2\cdot N_3)\cdot((N_1+N_2)\cdot(N_3^2+3)-2\cdot N_2\cdot N_3)}}{2\cdot(N_1+N_2)\cdot(N_3^2+1)} = 0.28941$$

$$\frac{(A+B)\cdot(N_u^2+C^2)-\sqrt{((A+B)\cdot(N_u^2-C^2)+2\cdot N_u\cdot A\cdot C)\cdot((A+B)\cdot(N_u^2+3\cdot C^2)-2\cdot N_u\cdot A\cdot C)}}{2\cdot(A+B)\cdot(N_u^2+C^2)} = 0.28941$$

$N_1 = 5.00000$

$N_2 = 1.56867$

$N_3 = 0.86252$

$R = 0.64432$

$N_u = 2.00000$

$A = 0.40000$

$B = 1.27497$

$C = 2.31879$

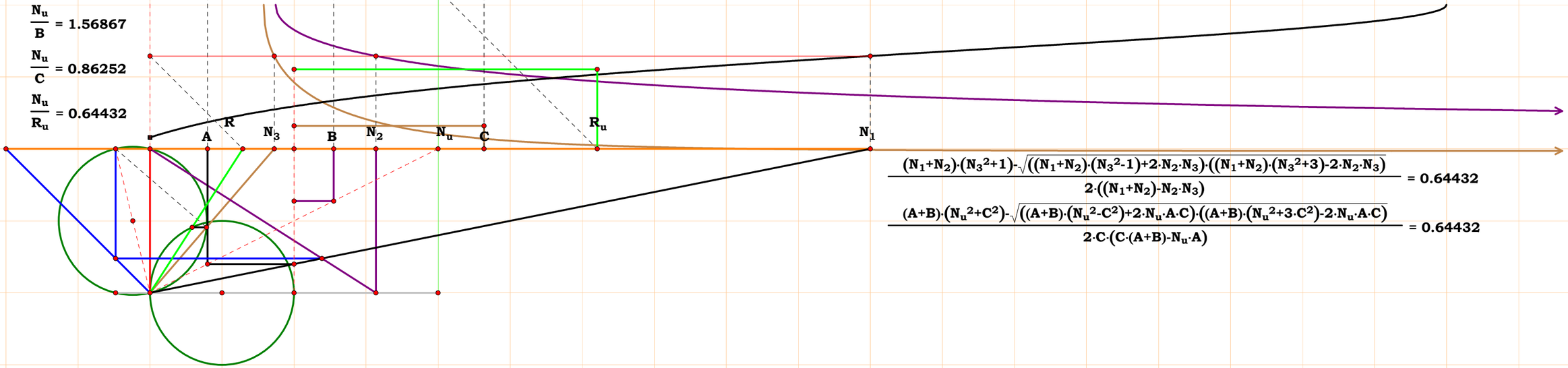
$R_u = 3.10404$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.56867$

$\frac{N_u}{C} = 0.86252$

$\frac{N_u}{R_u} = 0.64432$



$$\frac{(N_1+N_2)\cdot(N_3^2+1)-\sqrt{((N_1+N_2)\cdot(N_3^2-1)+2\cdot N_2\cdot N_3)\cdot((N_1+N_2)\cdot(N_3^2+3)-2\cdot N_2\cdot N_3)}}{2\cdot((N_1+N_2)-N_2\cdot N_3)} = 0.64432$$

$$\frac{(A+B)\cdot(N_u^2+C^2)-\sqrt{((A+B)\cdot(N_u^2-C^2)+2\cdot N_u\cdot A\cdot C)\cdot((A+B)\cdot(N_u^2+3\cdot C^2)-2\cdot N_u\cdot A\cdot C)}}{2\cdot C\cdot(C\cdot(A+B)-N_u\cdot A)} = 0.64432$$

$N_1 = 1.28506$

$N_2 = 5.00000$

$N_3 = 0.69564$

$R = 0.89928$

$N_u = 4.00000$

$A = 3.11270$

$B = 0.80000$

$C = 5.75013$

$R_u = 4.44801$

$\frac{N_u}{A} = 1.28506$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 0.69564$

$\frac{N_u}{R_u} = 0.89928$

N_3 B R N_1 A N_u R_u N_2 C

$$\frac{(N_1+N_2)\cdot(N_3^2+1)+\sqrt{((N_1+N_2)\cdot(N_3^2-1)+2\cdot N_2\cdot N_3)\cdot((N_1+N_2)\cdot(N_3^2+3)-2\cdot N_2\cdot N_3)}}{2\cdot(N_3^2+1)\cdot(N_1+N_2)} = 0.89928$$

$$\frac{(A+B)\cdot(N_u^2+C^2)+\sqrt{((A+B)\cdot(N_u^2-C^2)+2\cdot N_u\cdot A\cdot C)\cdot((A+B)\cdot(N_u^2+3\cdot C^2)-2\cdot N_u\cdot A\cdot C)}}{2\cdot(A+B)\cdot(N_u^2+C^2)} = 0.89928$$

$N_1 = 5.00000$

$N_2 = 3.00000$

$N_3 = 1.20234$

$R = 0.60811$

$N_u = 2.00000$

$A = 0.40000$

$B = 0.66667$

$C = 1.66343$

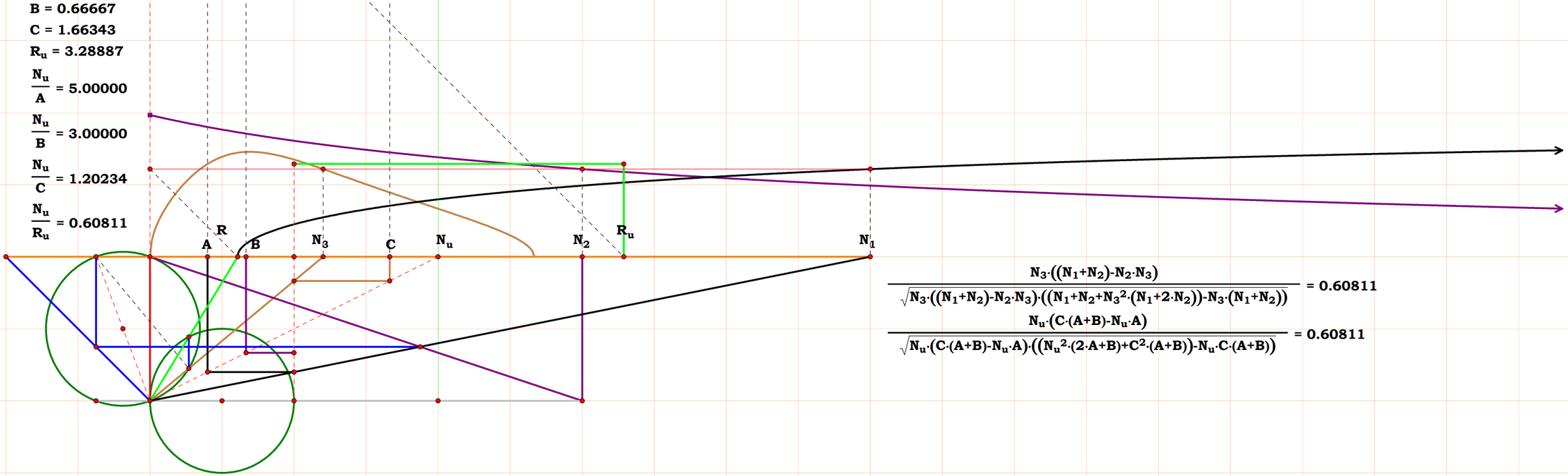
$R_u = 3.28887$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 3.00000$

$\frac{N_u}{C} = 1.20234$

$\frac{N_u}{R_u} = 0.60811$



$$\frac{N_3\cdot((N_1+N_2)-N_2\cdot N_3)}{\sqrt{N_3\cdot((N_1+N_2)-N_2\cdot N_3)\cdot((N_1+N_2+N_3^2\cdot(N_1+2\cdot N_2))-N_3\cdot(N_1+N_2))}} = 0.60811$$

$$\frac{N_u\cdot(C\cdot(A+B)-N_u\cdot A)}{\sqrt{N_u\cdot(C\cdot(A+B)-N_u\cdot A)\cdot((N_u^2\cdot(2\cdot A+B)+C^2\cdot(A+B))-N_u\cdot C\cdot(A+B))}} = 0.60811$$

$N_1 = 5.00000$

$N_2 = 1.78729$

$N_3 = 1.05160$

$R = 2.51465$

$N_u = 4.00000$

$A = 0.80000$

$B = 2.23803$

$C = 3.80374$

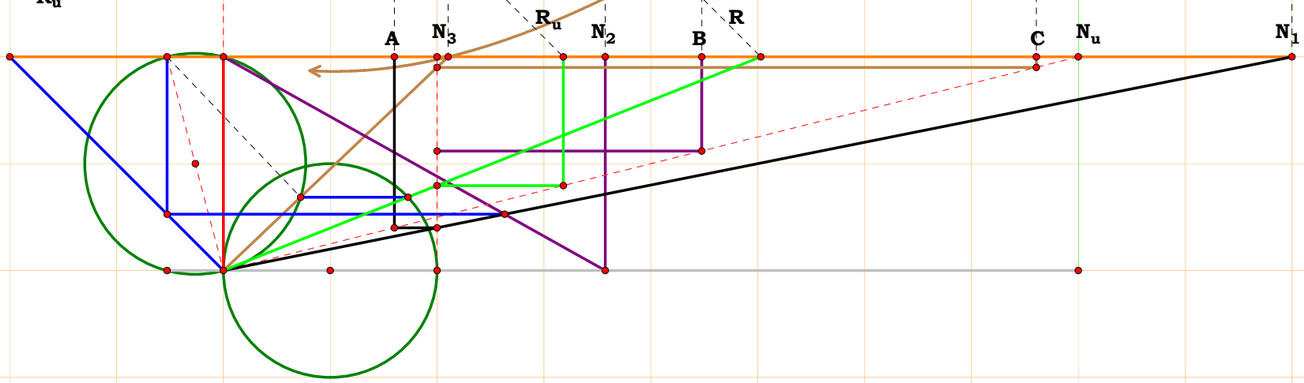
$R_u = 1.59068$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.78729$

$\frac{N_u}{C} = 1.05160$

$\frac{N_u}{R_u} = 2.51465$



$$\frac{(N_1+N_2)\cdot(N_3^2+1)+\sqrt{((N_3^2-1)\cdot(N_1+N_2)+2\cdot N_2\cdot N_3)\cdot((N_1+N_2)\cdot(N_3^2+3)-2\cdot N_2\cdot N_3)}}{2\cdot((N_1+N_2)-N_2\cdot N_3)} = 2.51465$$

$$\frac{(A+B)\cdot(N_u^2+C^2)+\sqrt{((A+B)\cdot(N_u^2-C^2)+2\cdot N_u\cdot A\cdot C)\cdot((A+B)\cdot(N_u^2+3\cdot C^2)-2\cdot N_u\cdot A\cdot C)}}{2\cdot C\cdot(C\cdot(A+B)-N_u\cdot A)} = 2.51465$$

$N_1 = 1.40323$

$N_2 = 5.00000$

$N_3 = 0.82116$

$R = 0.30315$

$N_u = 0.89955$

$A = 0.64106$

$B = 0.17991$

$C = 1.09547$

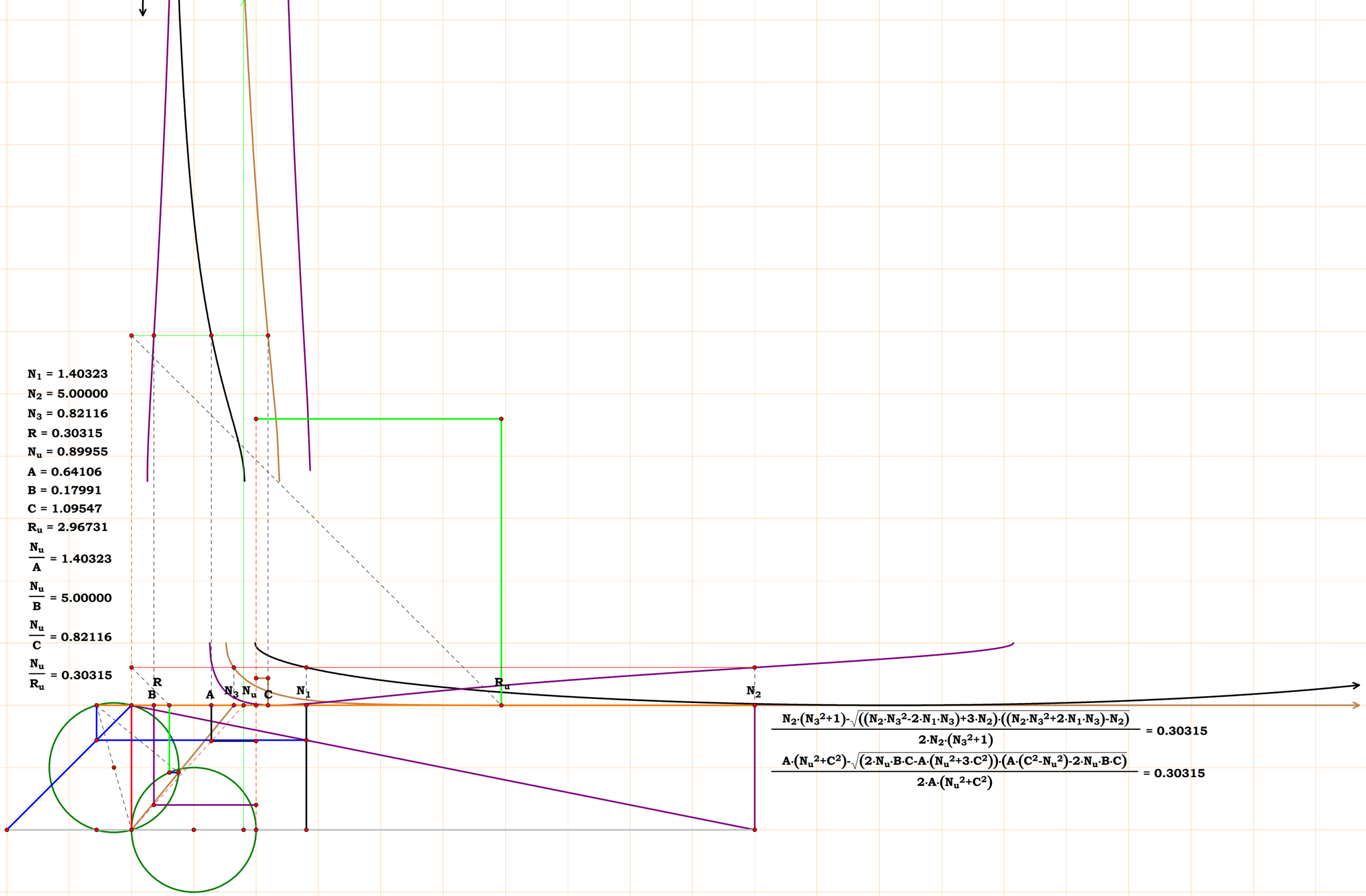
$R_u = 2.96731$

$\frac{N_u}{A} = 1.40323$

$\frac{N_u}{B} = 5.00000$

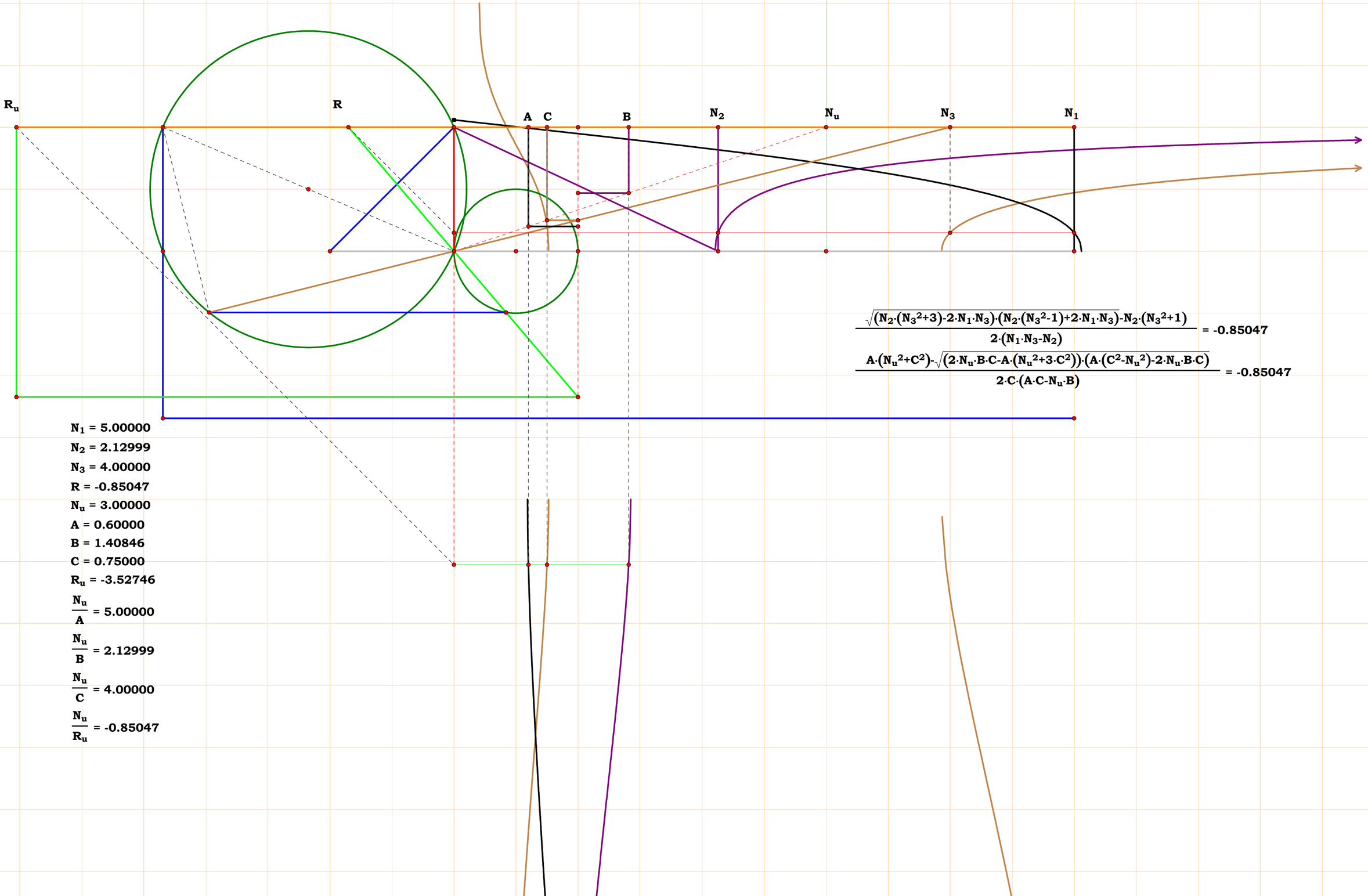
$\frac{N_u}{C} = 0.82116$

$\frac{N_u}{R_u} = 0.30315$



$$\frac{N_2\cdot(N_3^2+1)-\sqrt{((N_2\cdot N_3^2-2\cdot N_1\cdot N_3)+3\cdot N_2)\cdot((N_2\cdot N_3^2+2\cdot N_1\cdot N_3)-N_2)}}{2\cdot N_2\cdot(N_3^2+1)} = 0.30315$$

$$\frac{A\cdot(N_u^2+C^2)-\sqrt{(2\cdot N_u\cdot B\cdot C-A\cdot(N_u^2+3\cdot C^2))\cdot(A\cdot(C^2-N_u^2)-2\cdot N_u\cdot B\cdot C)}}{2\cdot A\cdot(N_u^2+C^2)} = 0.30315$$



$$\frac{\sqrt{(N_2\cdot(N_3^2+3)-2\cdot N_1\cdot N_3)\cdot(N_2\cdot(N_3^2-1)+2\cdot N_1\cdot N_3)}-N_2\cdot(N_3^2+1)}{2\cdot(N_1\cdot N_3-N_2)} = -0.85047$$

$$\frac{A\cdot(N_u^2+C^2)-\sqrt{(2\cdot N_u\cdot B\cdot C-A\cdot(N_u^2+3\cdot C^2))\cdot(A\cdot(C^2-N_u^2)-2\cdot N_u\cdot B\cdot C)}}{2\cdot C\cdot(A\cdot C-N_u\cdot B)} = -0.85047$$

$N_1 = 5.00000$

$N_2 = 2.12999$

$N_3 = 4.00000$

$R = -0.85047$

$N_u = 3.00000$

$A = 0.60000$

$B = 1.40846$

$C = 0.75000$

$R_u = -3.52746$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.12999$

$\frac{N_u}{C} = 4.00000$

$\frac{N_u}{R_u} = -0.85047$

$N_1 = 1.54504$

$N_2 = 5.00000$

$N_3 = 1.21704$

$R = 0.93216$

$N_u = 3.00000$

$A = 1.94170$

$B = 0.60000$

$C = 2.46500$

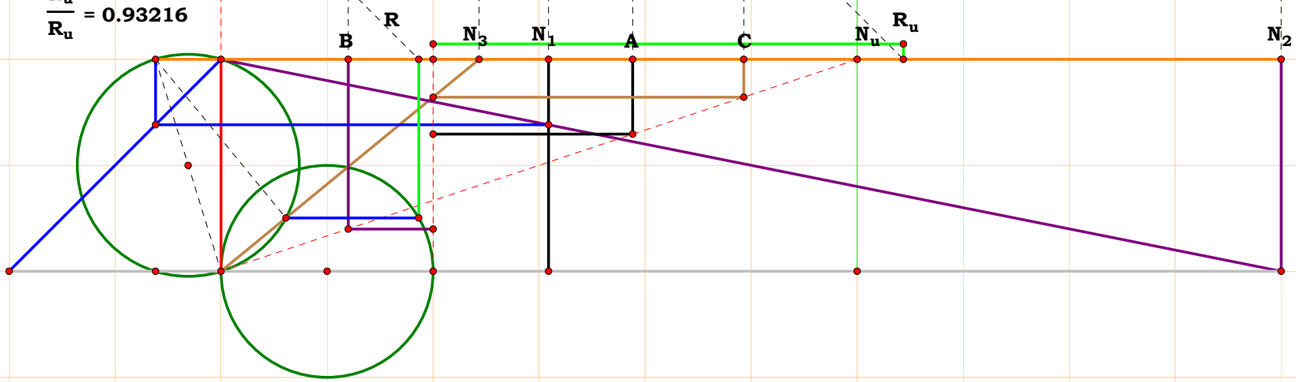
$R_u = 3.21832$

$\frac{N_u}{A} = 1.54504$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 1.21704$

$\frac{N_u}{R_u} = 0.93216$



$$\frac{N_2\cdot(N_3^2+1)+\sqrt{(N_2\cdot(N_3^2-1)+2\cdot N_1\cdot N_3)\cdot(N_2\cdot(N_3^2+3)-2\cdot N_1\cdot N_3)}}{2\cdot N_2\cdot(N_3^2+1)} = 0.93216$$

$$\frac{A\cdot(N_u^2+C^2)+\sqrt{(2\cdot N_u\cdot B\cdot C+A\cdot(N_u^2-C^2))\cdot(A\cdot(N_u^2+3\cdot C^2)-2\cdot N_u\cdot B\cdot C)}}{2\cdot A\cdot(N_u^2+C^2)} = 0.93216$$

$N_1 = 1.63957$

$N_2 = 5.00000$

$N_3 = 0.93933$

$R = 0.72626$

$N_u = 2.00000$

$A = 1.21983$

$B = 0.40000$

$C = 2.12917$

$R_u = 2.75385$

$\frac{N_u}{A} = 1.63957$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 0.93933$

$\frac{N_u}{R_u} = 0.72626$

B R N_3 A N_1 N_u C R_u N_2

$$\frac{N_3\cdot(N_2-N_1\cdot N_3)}{\sqrt{N_3\cdot(N_2-N_1\cdot N_3)\cdot(N_2\cdot(1-N_3)+N_3^2\cdot(N_1+N_2))}} = 0.72626$$

$$\frac{N_u\cdot(A\cdot C-N_u\cdot B)}{\sqrt{N_u\cdot(A\cdot C-N_u\cdot B)\cdot(A\cdot((N_u^2+C^2)-N_u\cdot C)+N_u^2\cdot B)}} = 0.72626$$

$N_1 = 1.91137$

$N_2 = 5.00000$

$N_3 = 0.89206$

$R = 2.28799$

$N_u = 4.00000$

$A = 2.09274$

$B = 0.80000$

$C = 4.48399$

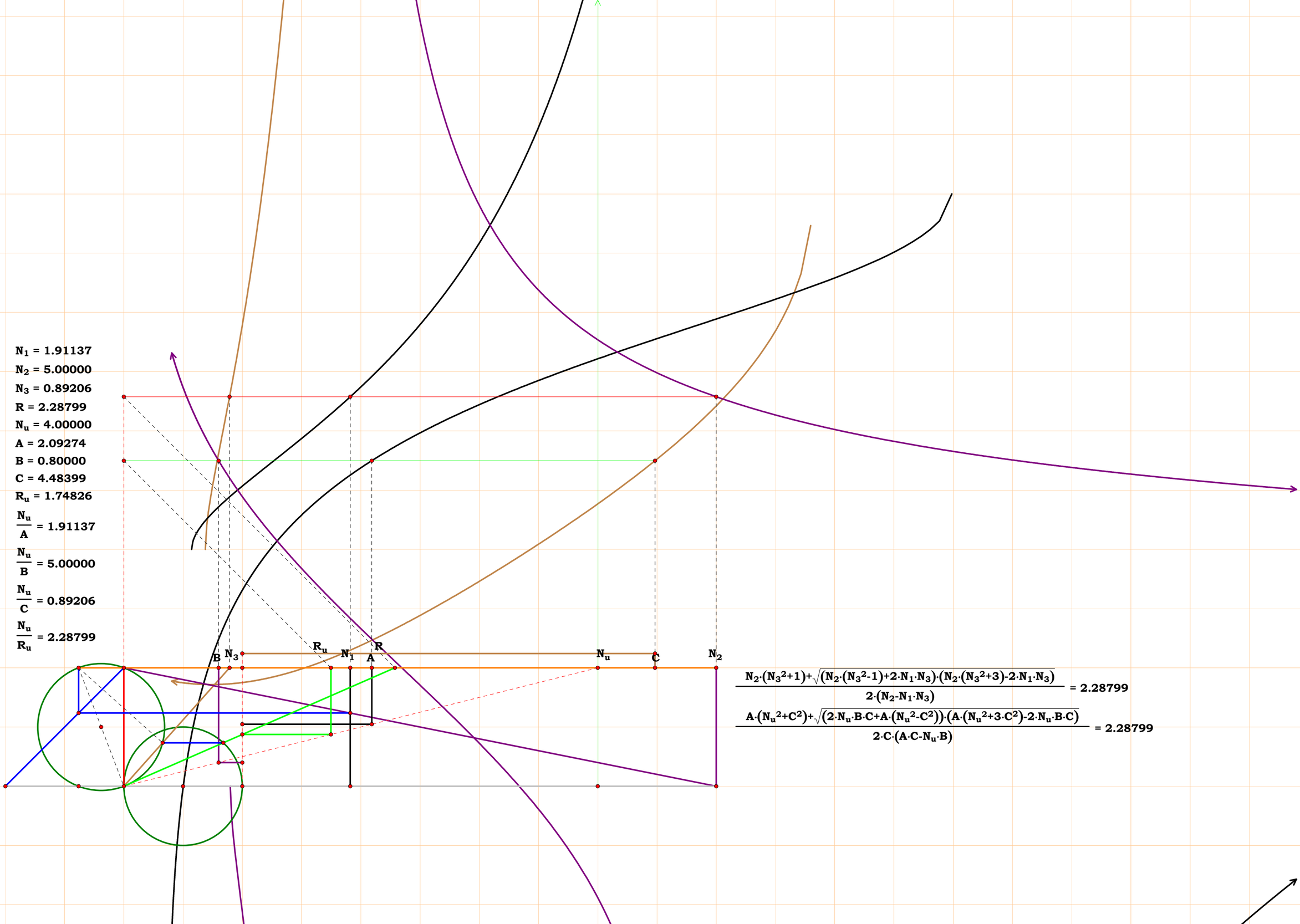
$R_u = 1.74826$

$\frac{N_u}{A} = 1.91137$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 0.89206$

$\frac{N_u}{R_u} = 2.28799$



$$\frac{N_2\cdot(N_3^2+1)+\sqrt{(N_2\cdot(N_3^2-1)+2\cdot N_1\cdot N_3)\cdot(N_2\cdot(N_3^2+3)-2\cdot N_1\cdot N_3)}}{2\cdot(N_2-N_1\cdot N_3)} = 2.28799$$

$$\frac{A\cdot(N_u^2+C^2)+\sqrt{(2\cdot N_u\cdot B\cdot C+A\cdot(N_u^2-C^2))\cdot(A\cdot(N_u^2+3\cdot C^2)-2\cdot N_u\cdot B\cdot C)}}{2\cdot C\cdot(A\cdot C-N_u\cdot B)} = 2.28799$$

$N_1 = 2.00000$

$N_2 = 5.00000$

$N_3 = 1.64837$

$R = 0.23866$

$N_u = 0.89955$

$A = 0.44978$

$B = 0.17991$

$C = 0.54572$

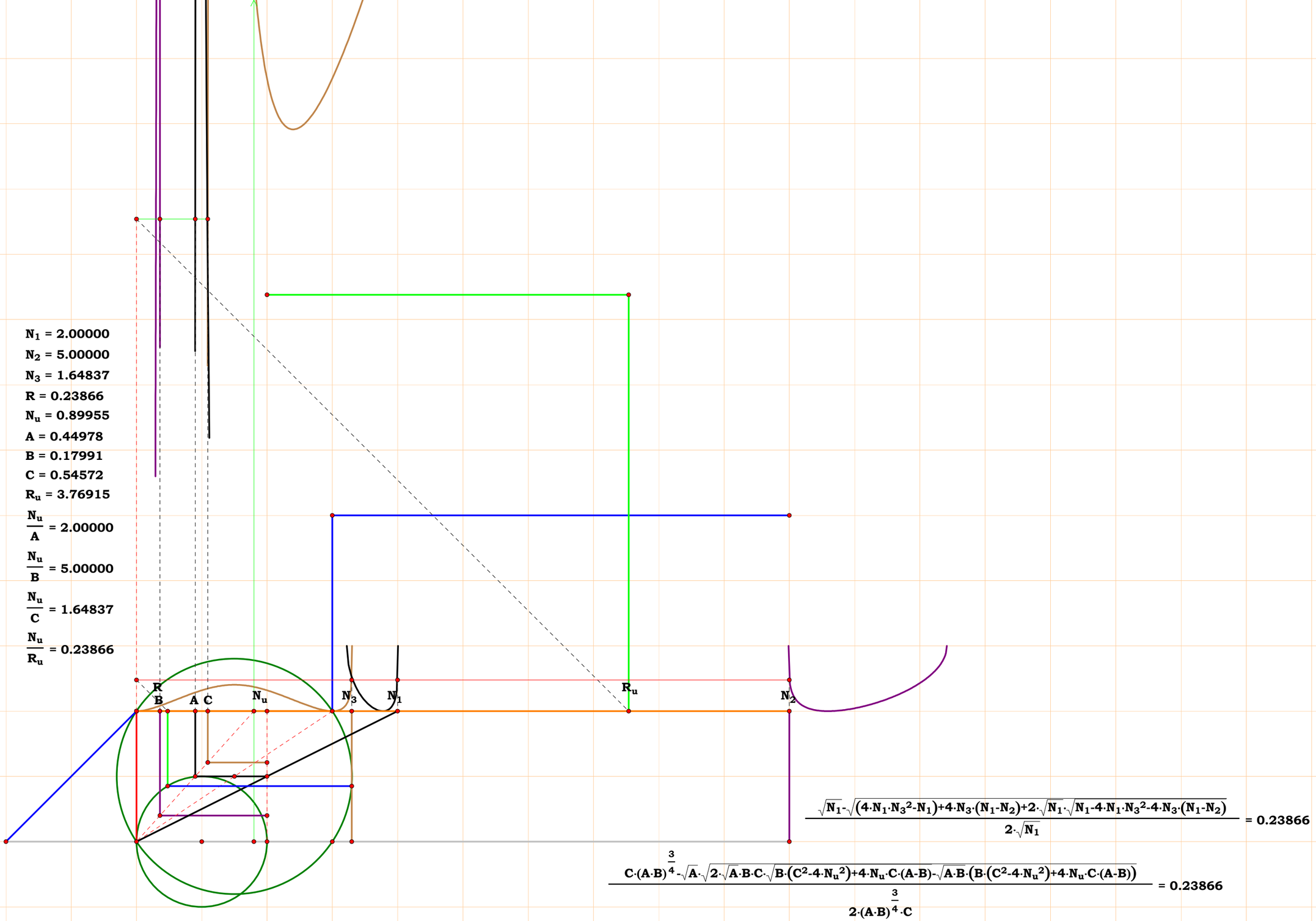
$R_u = 3.76915$

$\frac{N_u}{A} = 2.00000$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 1.64837$

$\frac{N_u}{R_u} = 0.23866$



$$\frac{\sqrt{N_1}\cdot\sqrt{\left(4\cdot N_1\cdot N_3^2-N_1\right)+4\cdot N_3\cdot\left(N_1-N_2\right)+2\cdot\sqrt{N_1}\cdot\sqrt{N_1-4\cdot N_1\cdot N_3^2-4\cdot N_3\cdot\left(N_1-N_2\right)}}}{2\cdot\sqrt{N_1}} = 0.23866$$

$$\frac{C\cdot(A\cdot B)^{\frac{3}{4}}-\sqrt{A}\cdot\sqrt{2\cdot\sqrt{A}\cdot B\cdot C\cdot\sqrt{B\cdot\left(C^2-4\cdot N_u^2\right)+4\cdot N_u\cdot C\cdot(A-B)}-\sqrt{A\cdot B}\cdot\left(B\cdot\left(C^2-4\cdot N_u^2\right)+4\cdot N_u\cdot C\cdot(A-B)\right)}}{2\cdot(A\cdot B)^{\frac{3}{4}}\cdot C} = 0.23866$$

$N_1 = 2.12999$

$N_2 = 5.00000$

$N_3 = 1.51247$

$R = 0.75242$

$N_u = 2.00000$

$A = 0.93897$

$B = 0.40000$

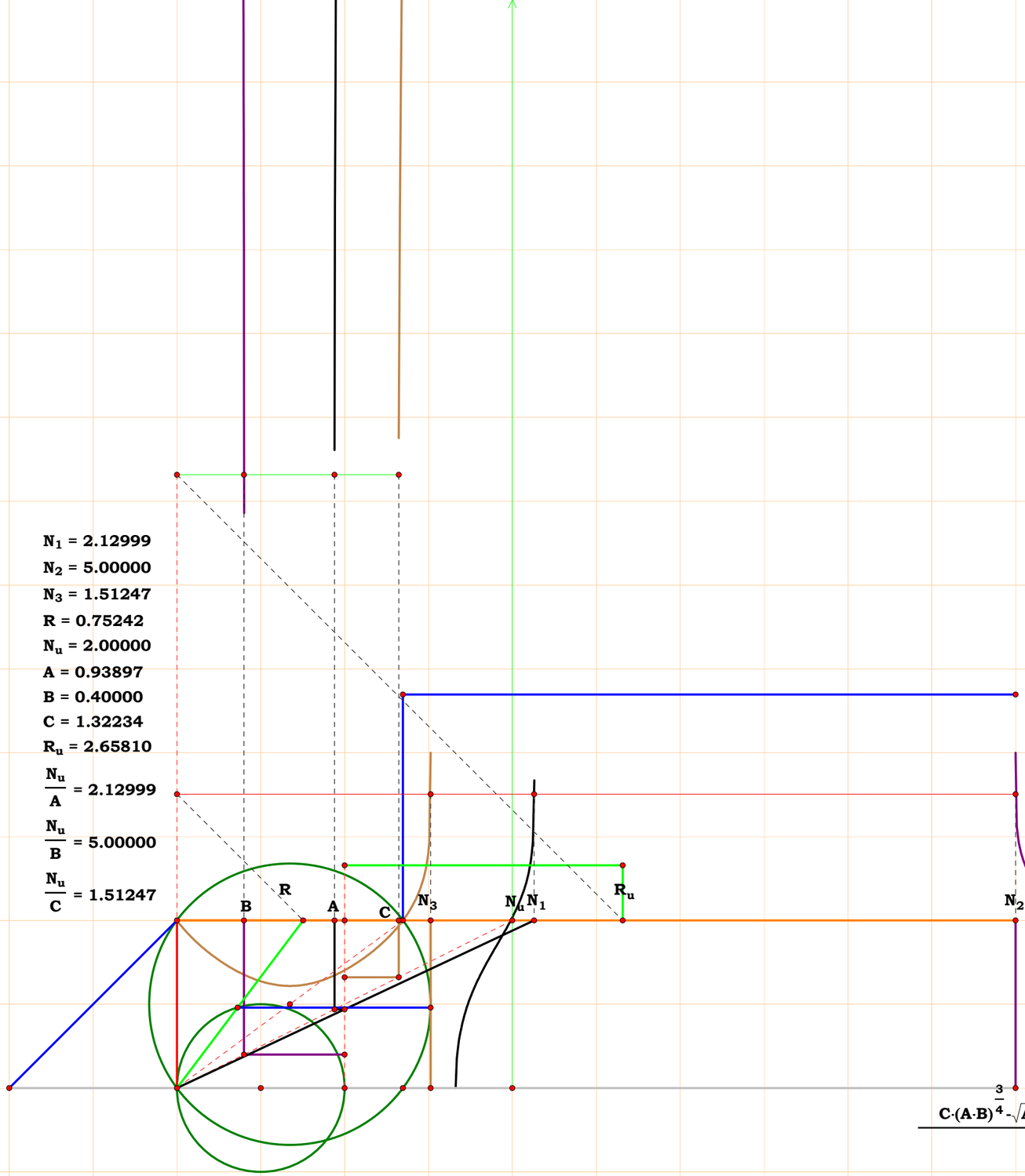
$C = 1.32234$

$R_u = 2.65810$

$\frac{N_u}{A} = 2.12999$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 1.51247$



$$\frac{\sqrt{N_1}\cdot\sqrt{((4\cdot N_3\cdot((N_1-N_2)+N_1\cdot N_3))-N_1)}+2\cdot\sqrt{N_1}\cdot\sqrt{N_1-(4\cdot N_3\cdot((N_1-N_2)+N_1\cdot N_3))}}{\sqrt{N_1}\cdot\sqrt{N_1-(4\cdot N_3\cdot((N_1-N_2)+N_1\cdot N_3))}} = 0.75242$$

$$\frac{C\cdot(A\cdot B)^{\frac{3}{4}}\cdot\sqrt{A}\cdot\sqrt{2\cdot\sqrt{A\cdot B}\cdot C\cdot\sqrt{(B\cdot(C^2-4\cdot N_u^2)+4\cdot N_u\cdot C\cdot(A-B))}-\sqrt{A\cdot B}\cdot(B\cdot(C^2-4\cdot N_u^2)+4\cdot N_u\cdot C\cdot(A-B))}}{(A\cdot B)^{\frac{1}{4}}\cdot(C\cdot\sqrt{A\cdot B}-\sqrt{A}\cdot\sqrt{(B\cdot(C^2-4\cdot N_u^2)+4\cdot N_u\cdot C\cdot(A-B))})} = 0.75242$$

$N_1 = 2.07681$

$N_2 = 5.00000$

$N_3 = 1.54201$

$R = 0.90478$

$N_u = 3.00000$

$A = 1.44452$

$B = 0.60000$

$C = 1.94551$

$R_u = 3.31571$

$\frac{N_u}{A} = 2.07681$

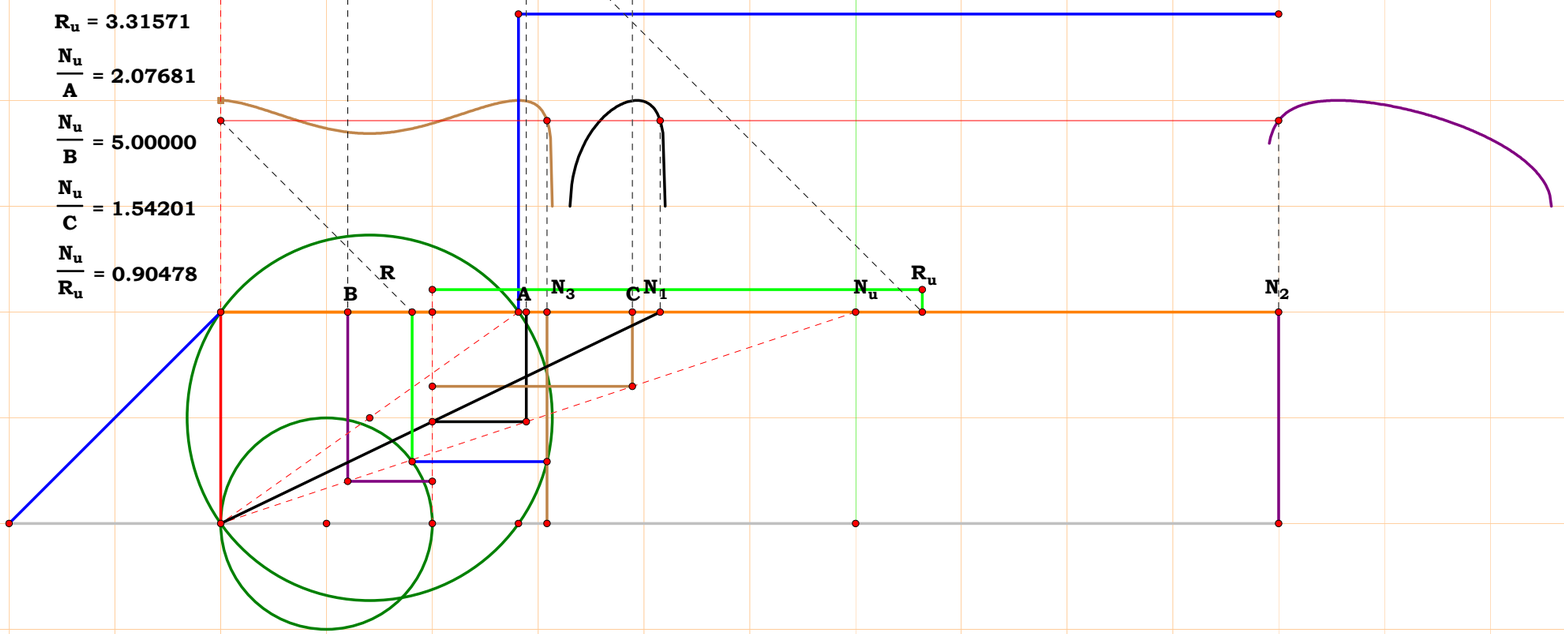
$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 1.54201$

$\frac{N_u}{R_u} = 0.90478$

$$\frac{\sqrt{N_1}+\sqrt{((4\cdot N_3\cdot((N_1-N_2)+N_1\cdot N_3))-N_1)+2\cdot\sqrt{N_1}\cdot\sqrt{N_1-(4\cdot N_3\cdot((N_1-N_2)+N_1\cdot N_3))}}}{2\cdot\sqrt{N_1}} = 0.90478$$

$$\frac{C\cdot(A\cdot B)^{\frac{3}{4}}+\sqrt{A}\cdot\sqrt{2\cdot\sqrt{A}\cdot B\cdot C\cdot\sqrt{(B\cdot(C^2-4\cdot N_u{}^2)+4\cdot N_u\cdot C\cdot(A-B))}-\sqrt{A\cdot B}\cdot(B\cdot(C^2-4\cdot N_u{}^2)+4\cdot N_u\cdot C\cdot(A-B))}}{2\cdot C\cdot(A\cdot B)^{\frac{3}{4}}} = 0.90478$$



$N_1 = 1.75775$

$N_2 = 4.38550$

$N_3 = 0.66163$

$R = 3.47955$

$N_u = 2.00000$

$A = 1.13782$

$B = 0.45605$

$C = 3.02285$

$R_u = 0.57479$

$\frac{N_u}{A} = 1.75775$

$\frac{N_u}{B} = 4.38550$

$\frac{N_u}{C} = 0.66163$

$\frac{N_u}{R_u} = 3.47955$

R_u B N_3 A N_1 N_u C R N_2

$$\frac{\sqrt{(N_1^2-4\cdot N_1^2\cdot(N_3\cdot(1-N_3))-2\cdot N_1\cdot N_2)+N_2^2+4\cdot N_1^2\cdot\sqrt{(N_3\cdot(1-N_3))}}-(N_1-N_2)}{2\cdot N_1\cdot\sqrt{(N_3\cdot(1-N_3))}} = 3.47955$$

$$\frac{C\cdot(A-B)+\sqrt{C^2\cdot(A^2+B^2)+2\cdot B\cdot(2\cdot N_u^2\cdot B-C^2\cdot A)+4\cdot B^2\cdot C\cdot(\sqrt{N_u\cdot(C-N_u)}-N_u)}}{2\cdot B\cdot\sqrt{N_u\cdot(C-N_u)}} = 3.47955$$

$N_1 = 2.07090$

$N_2 = 4.98818$

$N_3 = 1.56565$

$R = 1.71927$

$N_u = 4.00000$

$A = 1.93152$

$B = 0.80190$

$C = 2.55486$

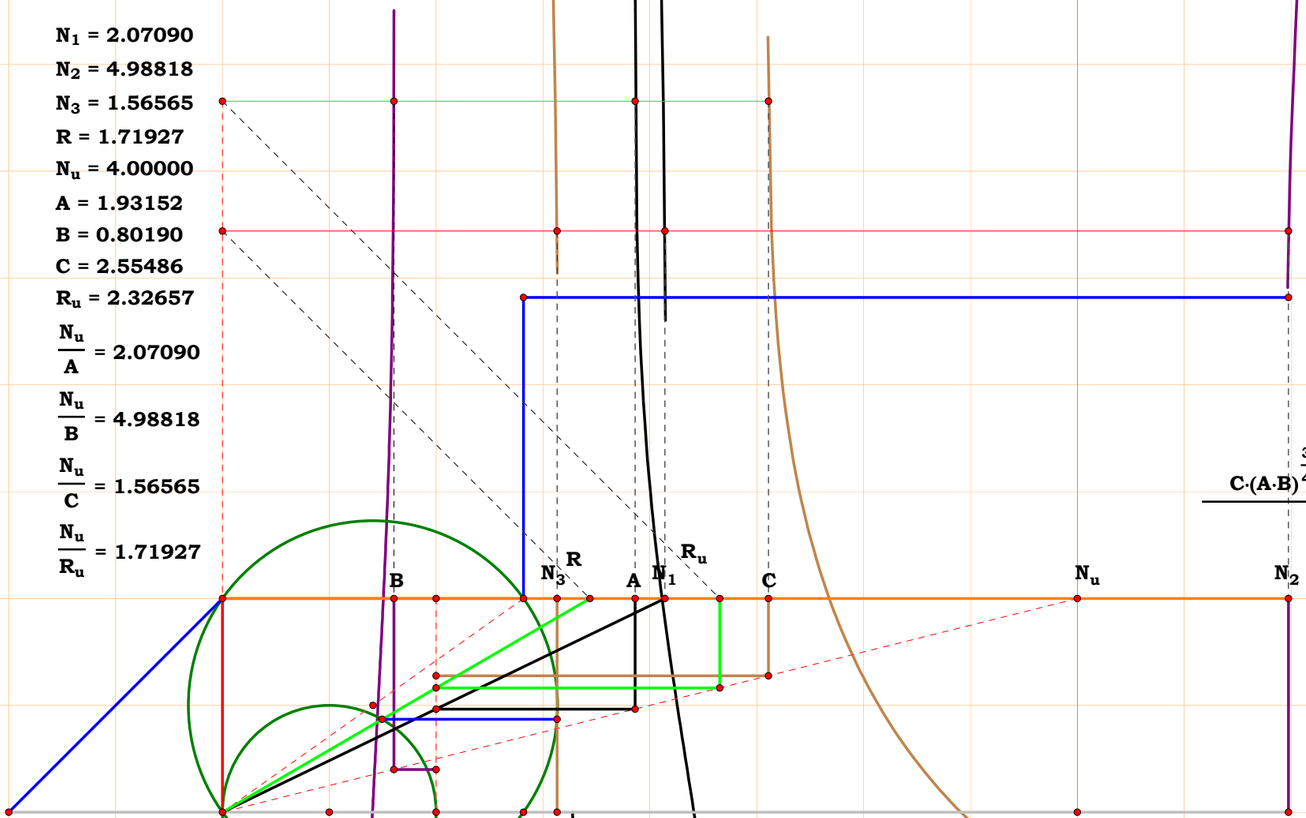
$R_u = 2.32657$

$\frac{N_u}{A} = 2.07090$

$\frac{N_u}{B} = 4.98818$

$\frac{N_u}{C} = 1.56565$

$\frac{N_u}{R_u} = 1.71927$



$$\frac{C\cdot(A\cdot B)^{\frac{3}{4}}+\sqrt{A}\cdot\sqrt{2\cdot\sqrt{A\cdot B\cdot C\cdot\sqrt{\left(B\cdot\left(C^2-4\cdot N_u^2\right)+4\cdot N_u\cdot C\cdot(A-B)\right)}}-\sqrt{(A\cdot B)}\cdot\left(B\cdot\left(C^2-4\cdot N_u^2\right)+4\cdot N_u\cdot C\cdot(A-B)\right)}}{(A\cdot B)^{\frac{1}{4}}\cdot\left(C\cdot\sqrt{(A\cdot B)}-\sqrt{A}\cdot\sqrt{\left(B\cdot\left(C^2-4\cdot N_u^2\right)+4\cdot N_u\cdot C\cdot(A-B)\right)}\right)} = 1.71927$$

$$\frac{\sqrt{N_1}+\sqrt{\left((4\cdot N_3\cdot((N_1-N_2)+N_1\cdot N_3))-N_1\right)+2\cdot\sqrt{N_1}\cdot\sqrt{N_1-(4\cdot N_3\cdot((N_1-N_2)+N_1\cdot N_3))}}}{\sqrt{N_1}-\sqrt{N_1-(4\cdot N_3\cdot((N_1-N_2)+N_1\cdot N_3))}} = 1.71927$$

$N_1 = 5.00000$

$N_2 = 2.00000$

$N_3 = 0.93933$

$R = 1.13474$

$N_u = 3.00000$

$A = 0.60000$

$B = 1.50000$

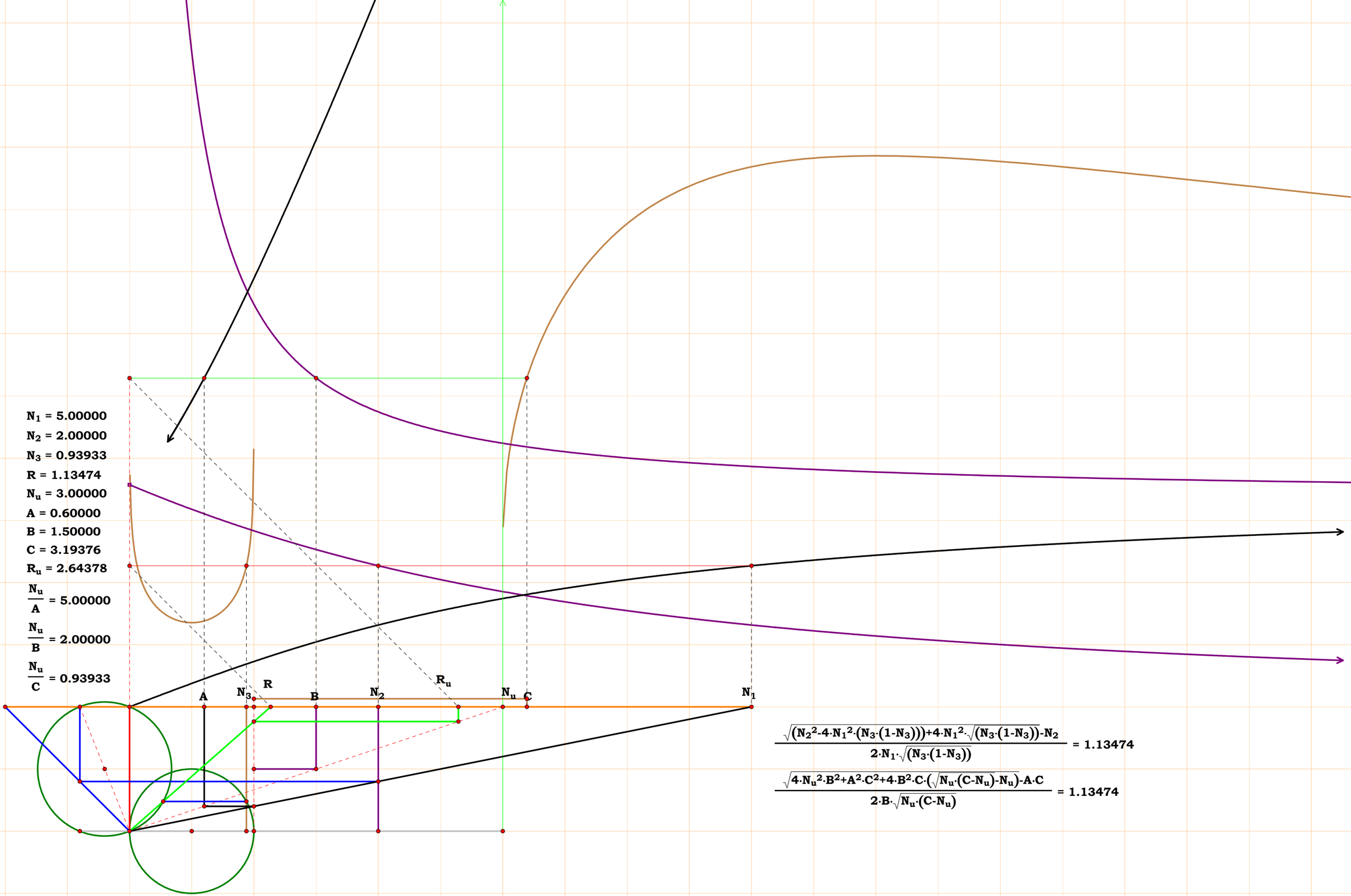
$C = 3.19376$

$R_u = 2.64378$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.00000$

$\frac{N_u}{C} = 0.93933$



$$\frac{\sqrt{(N_2^2-4\cdot N_1^2\cdot(N_3\cdot(1-N_3)))+4\cdot N_1^2\cdot\sqrt{(N_3\cdot(1-N_3))}}-N_2}{2\cdot N_1\cdot\sqrt{(N_3\cdot(1-N_3))}} = 1.13474$$

$$\frac{\sqrt{4\cdot N_u^2\cdot B^2+A^2\cdot C^2+4\cdot B^2\cdot C\cdot(\sqrt{N_u\cdot(C-N_u)}-N_u)}-A\cdot C}{2\cdot B\cdot\sqrt{N_u\cdot(C-N_u)}} = 1.13474$$

$N_1 = 1.51549$

$N_2 = 5.00000$

$N_3 = 0.39574$

$R = 0.31210$

$N_u = 0.89955$

$A = 0.59357$

$B = 0.17991$

$C = 2.27310$

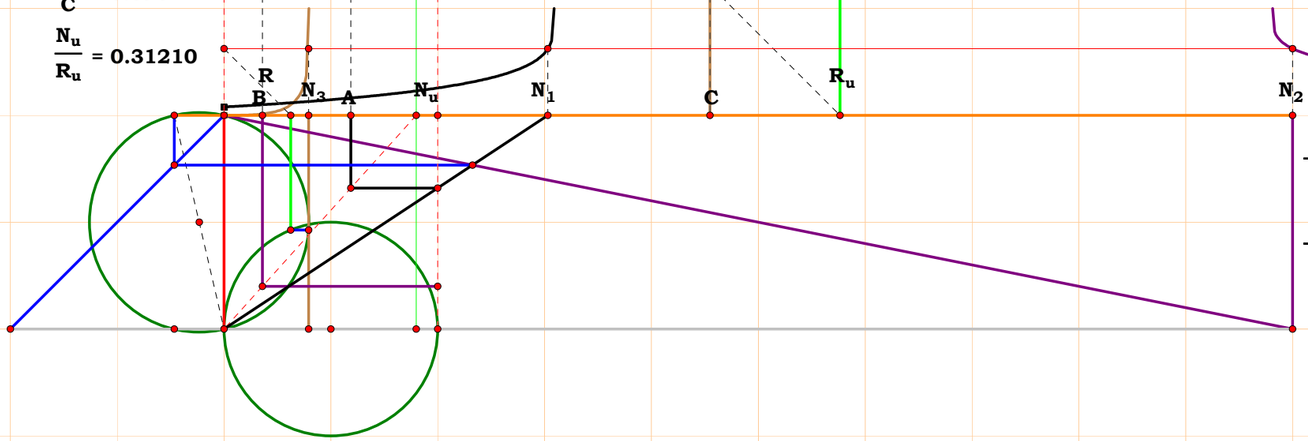
$R_u = 2.88223$

$\frac{N_u}{A} = 1.51549$

$\frac{N_u}{B} = 5.00000$

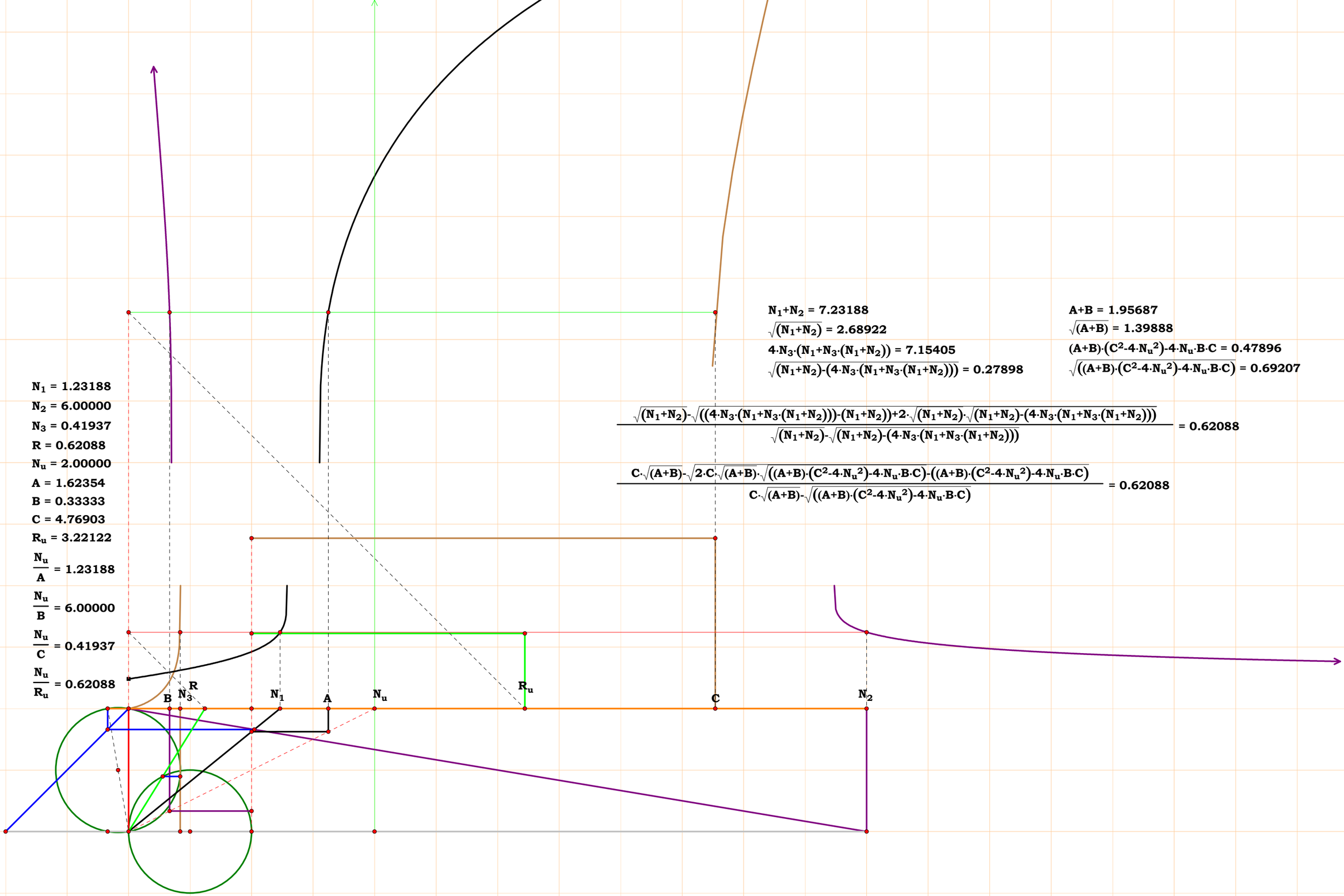
$\frac{N_u}{C} = 0.39574$

$\frac{N_u}{R_u} = 0.31210$



$$\frac{\sqrt{(N_1+N_2)}-\sqrt{4\cdot N_1\cdot N_3+(4\cdot N_3^2-1)\cdot(N_1+N_2)+2\cdot\sqrt{(N_1+N_2)}\cdot\sqrt{(N_1+N_2)-4\cdot N_3^2\cdot(N_1+N_2)-4\cdot N_1\cdot N_3}}}{2\cdot\sqrt{(N_1+N_2)}} = 0.31210$$

$$\frac{C\cdot\sqrt{A+B}-\sqrt{(4\cdot N_u^2\cdot(A+B)-C^2\cdot(A+B))+4\cdot N_u\cdot B\cdot C+2\cdot C\cdot\sqrt{A+B}\cdot\sqrt{C^2\cdot(A+B)-4\cdot N_u^2\cdot(A+B)-4\cdot N_u\cdot B\cdot C}}}{2\cdot C\cdot\sqrt{A+B}} = 0.31210$$


$N_1 = 1.23188$
$N_2 = 6.00000$
$N_3 = 0.41937$
$R = 0.62088$
$N_u = 2.00000$
$A = 1.62354$
$B = 0.33333$
$C = 4.76903$
$R_u = 3.22122$
$\frac{N_u}{A} = 1.23188$
$\frac{N_u}{B} = 6.00000$
$\frac{N_u}{C} = 0.41937$
$\frac{N_u}{R_u} = 0.62088$
$N_1+N_2 = 7.23188$
$\sqrt{(N_1+N_2)} = 2.68922$
$4\cdot N_3\cdot(N_1+N_3\cdot(N_1+N_2)) = 7.15405$
$\sqrt{(N_1+N_2)-(4\cdot N_3\cdot(N_1+N_3\cdot(N_1+N_2)))} = 0.27898$
$A+B = 1.95687$
$\sqrt{(A+B)} = 1.39888$
$(A+B)\cdot(C^2-4\cdot N_u^2)-4\cdot N_u\cdot B\cdot C = 0.47896$
$\sqrt{((A+B)\cdot(C^2-4\cdot N_u^2)-4\cdot N_u\cdot B\cdot C)} = 0.69207$
$\frac{\sqrt{(N_1+N_2)}-\sqrt{((4\cdot N_3\cdot(N_1+N_3\cdot(N_1+N_2)))-(N_1+N_2))}+2\cdot\sqrt{(N_1+N_2)}\cdot\sqrt{(N_1+N_2)-(4\cdot N_3\cdot(N_1+N_3\cdot(N_1+N_2)))}}{\sqrt{(N_1+N_2)}-\sqrt{(N_1+N_2)-(4\cdot N_3\cdot(N_1+N_3\cdot(N_1+N_2)))}} = 0.62088$
$\frac{C\cdot\sqrt{(A+B)}-\sqrt{2\cdot C\cdot\sqrt{(A+B)}\cdot\sqrt{((A+B)\cdot(C^2-4\cdot N_u^2)-4\cdot N_u\cdot B\cdot C)}-((A+B)\cdot(C^2-4\cdot N_u^2)-4\cdot N_u\cdot B\cdot C)}}{C\cdot\sqrt{(A+B)}-\sqrt{((A+B)\cdot(C^2-4\cdot N_u^2)-4\cdot N_u\cdot B\cdot C)}} = 0.62088$
B
N_3
R
N_1
A
N_u
R_u
C
N_2

$N_1+N_2 = 7.52140$

$\sqrt{(N_1+N_2)} = 2.74252$

$4\cdot N_3\cdot(N_1+N_3\cdot(N_1+N_2)) = 7.47749$

$\sqrt{(N_1+N_2)-(4\cdot N_3\cdot(N_1+N_3\cdot(N_1+N_2)))} = 0.20955$

$A+B = 1.64791$

$\sqrt{(A+B)} = 1.28371$

$(C^2-4\cdot N_u^2)\cdot(A+B)-4\cdot N_u\cdot B\cdot C = 0.23169$

$\sqrt{((C^2-4\cdot N_u^2)\cdot(A+B)-4\cdot N_u\cdot B\cdot C)} = 0.48134$

$N_1 = 1.52140$

$N_2 = 6.00000$

$N_3 = 0.40756$

$R = 0.69169$

$N_u = 2.00000$

$A = 1.31458$

$B = 0.33333$

$C = 4.90731$

$R_u = 2.89147$

$\frac{N_u}{A} = 1.52140$

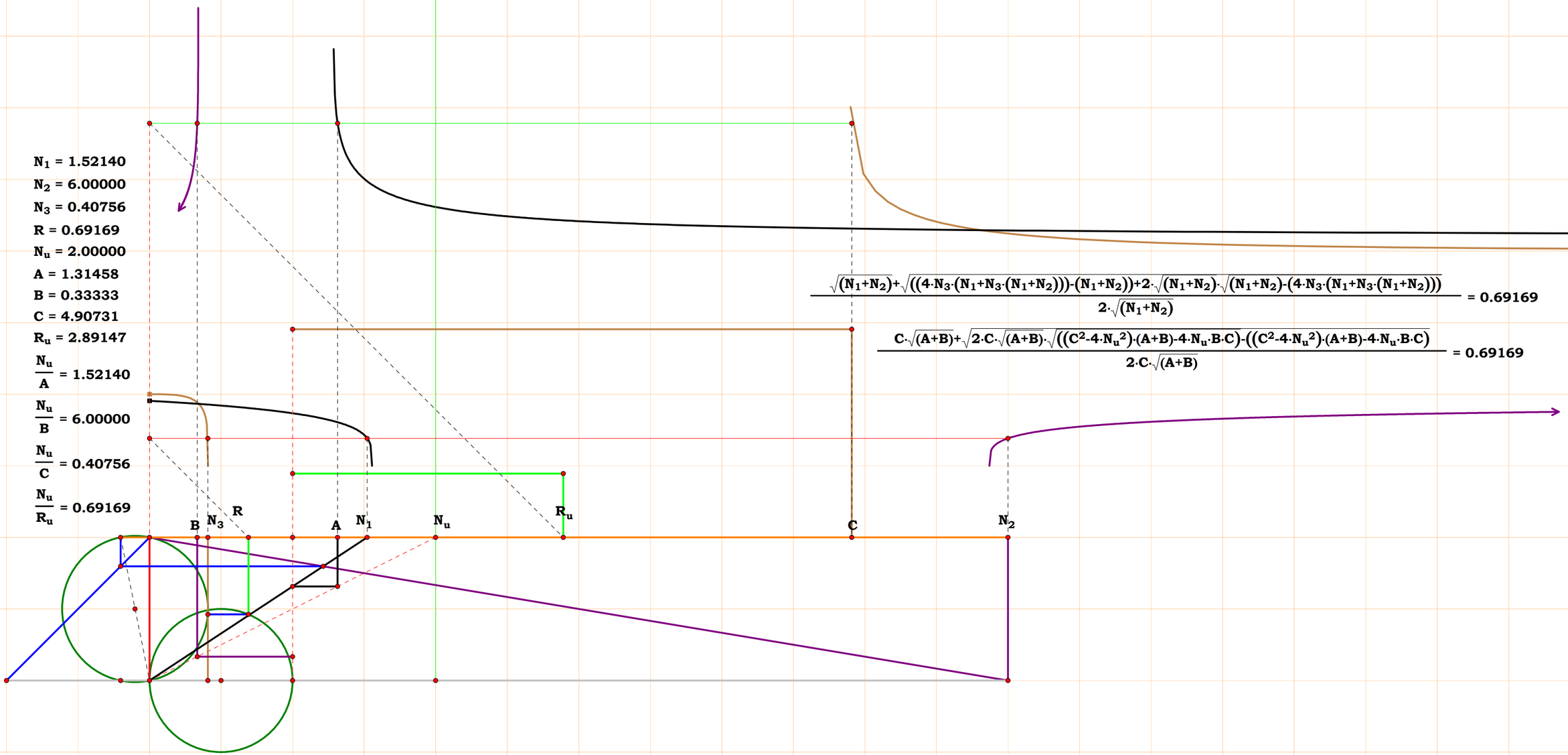
$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 0.40756$

$\frac{N_u}{R_u} = 0.69169$

$$\frac{\sqrt{(N_1+N_2)}+\sqrt{((4\cdot N_3\cdot(N_1+N_3\cdot(N_1+N_2)))-(N_1+N_2))}+2\cdot\sqrt{(N_1+N_2)}\cdot\sqrt{(N_1+N_2)-(4\cdot N_3\cdot(N_1+N_3\cdot(N_1+N_2)))}}{2\cdot\sqrt{(N_1+N_2)}} = 0.69169$$

$$\frac{C\cdot\sqrt{(A+B)}+\sqrt{2\cdot C\cdot\sqrt{(A+B)}\cdot\sqrt{((C^2-4\cdot N_u^2)\cdot(A+B)-4\cdot N_u\cdot B\cdot C)}-((C^2-4\cdot N_u^2)\cdot(A+B)-4\cdot N_u\cdot B\cdot C)}}{2\cdot C\cdot\sqrt{(A+B)}} = 0.69169$$



$N_1 = 1.37959$

$N_2 = 5.00000$

$N_3 = 0.90979$

$R = 1.24524$

$N_u = 3.00000$

$A = 2.17455$

$B = 0.60000$

$C = 3.29747$

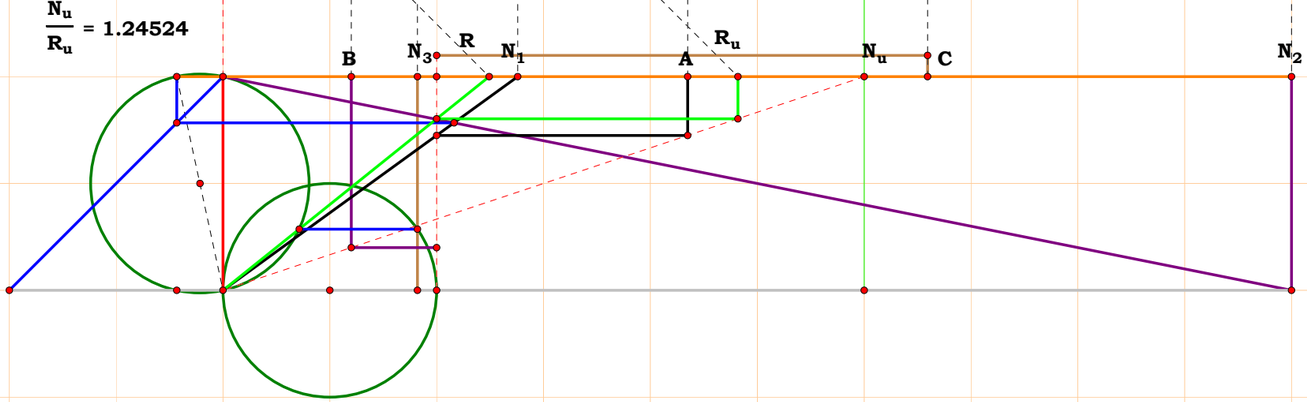
$R_u = 2.40917$

$\frac{N_u}{A} = 1.37959$

$\frac{N_u}{B} = 5.00000$

$\frac{N_u}{C} = 0.90979$

$\frac{N_u}{R_u} = 1.24524$



$$\frac{\sqrt{N_1^2+4\cdot(N_1+N_2)^2\cdot\left(\sqrt{(N_3\cdot(1-N_3))}+N_3\cdot(N_3-1)\right)}-N_1}{2\cdot(N_1+N_2)\cdot\sqrt{(N_3\cdot(1-N_3))}} = 1.24524$$

$$\frac{\sqrt{\left(B^2\cdot C^2-4\cdot N_u\cdot(A+B)^2\cdot(C-N_u)\right)}+4\cdot C\cdot(A+B)^2\cdot\sqrt{N_u\cdot C-N_u^2}-B\cdot C}{2\cdot(A+B)\cdot\sqrt{N_u\cdot(C-N_u)}} = 1.24524$$

$N_1+N_2 = 7.13734$

$\sqrt{(N_1+N_2)} = 2.67158$

$4\cdot N_3\cdot(N_1+N_3\cdot(N_1+N_2)) = 6.59621$

$\sqrt{(N_1+N_2)-(4\cdot N_3\cdot(N_1+N_3\cdot(N_1+N_2)))} = 0.73561$

$A+B = 2.09182$

$\sqrt{(A+B)} = 1.44631$

$(A+B)\cdot(C^2-4\cdot N_u^2)-4\cdot N_u\cdot B\cdot C = 3.81922$

$\sqrt{((A+B)\cdot(C^2-4\cdot N_u^2)-4\cdot N_u\cdot B\cdot C)} = 1.95428$

$$\frac{\sqrt{(N_1+N_2)}+\sqrt{((4\cdot N_3\cdot(N_1+N_3\cdot(N_1+N_2)))-(N_1+N_2))}+2\cdot\sqrt{(N_1+N_2)}\cdot\sqrt{(N_1+N_2)-(4\cdot N_3\cdot(N_1+N_3\cdot(N_1+N_2)))}}{\sqrt{(N_1+N_2)}-\sqrt{(N_1+N_2)-(4\cdot N_3\cdot(N_1+N_3\cdot(N_1+N_2)))}} = 2.33093$$

$$\frac{C\cdot\sqrt{(A+B)}+\sqrt{2\cdot C\cdot\sqrt{(A+B)}\cdot\sqrt{((A+B)\cdot(C^2-4\cdot N_u^2)-4\cdot N_u\cdot B\cdot C)}-((A+B)\cdot(C^2-4\cdot N_u^2)-4\cdot N_u\cdot B\cdot C)}}{C\cdot\sqrt{(A+B)}-\sqrt{((A+B)\cdot(C^2-4\cdot N_u^2)-4\cdot N_u\cdot B\cdot C)}} = 2.33093$$

$N_1 = 1.13734$

$N_2 = 6.00000$

$N_3 = 0.40756$

$R = 2.33093$

$N_u = 2.00000$

$A = 1.75849$

$B = 0.33333$

$C = 4.90731$

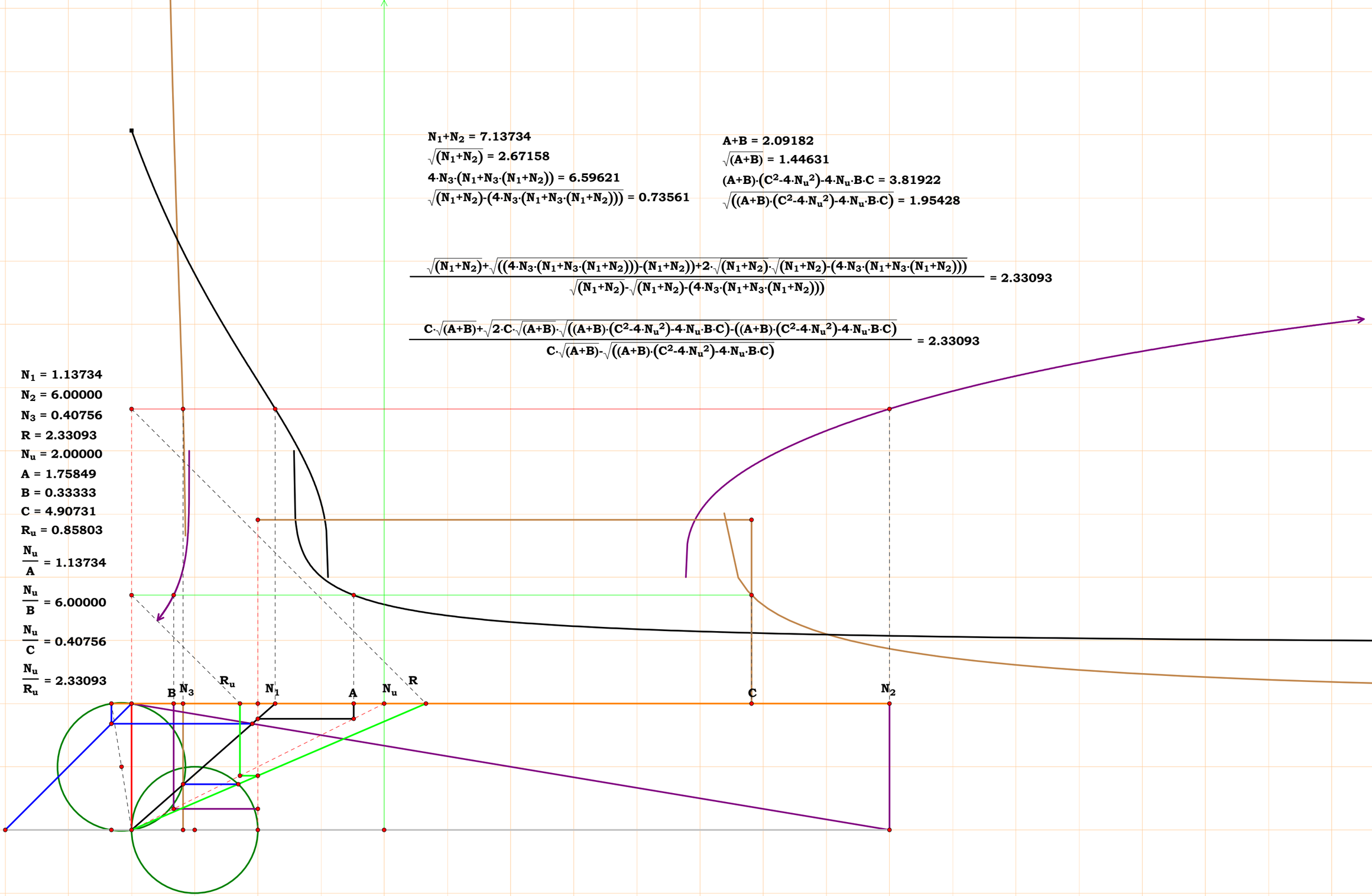
$R_u = 0.85803$

$\frac{N_u}{A} = 1.13734$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 0.40756$

$\frac{N_u}{R_u} = 2.33093$



$N_1 = 5.00000$

$N_2 = 1.15507$

$N_3 = 0.41346$

$R = 0.30842$

$N_u = 0.84047$

$A = 0.16809$

$B = 0.72764$

$C = 2.03274$

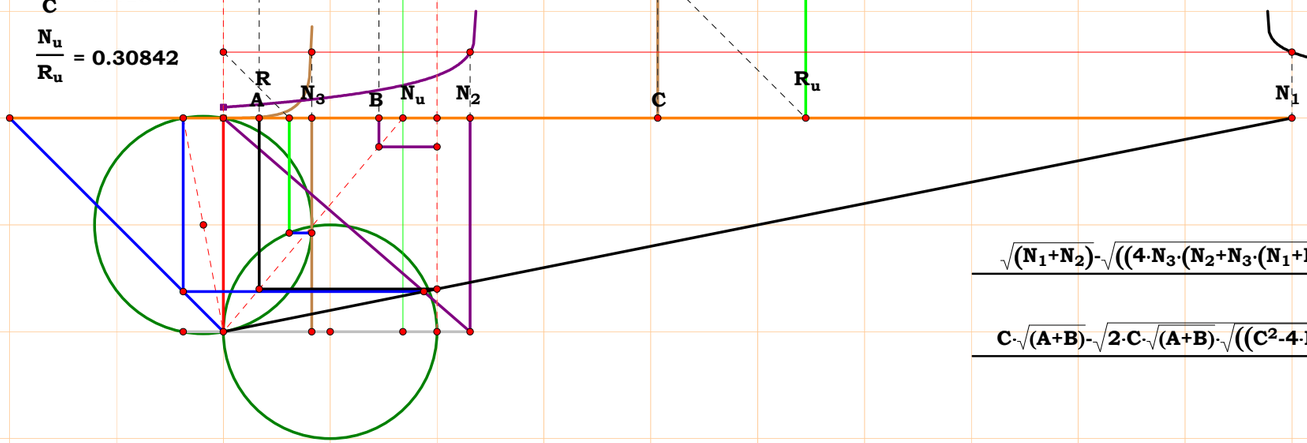
$R_u = 2.72510$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 1.15507$

$\frac{N_u}{C} = 0.41346$

$\frac{N_u}{R_u} = 0.30842$



$N_1+N_2 = 6.15507$

$\sqrt{(N_1+N_2)} = 2.48094$

$4\cdot N_3\cdot(N_2+N_3\cdot(N_1+N_2)) = 6.11921$

$\sqrt{(N_1+N_2)-(4\cdot N_3\cdot(N_2+N_3\cdot(N_1+N_2)))} = 0.18935$

$A+B = 0.89573$

$\sqrt{(A+B)} = 0.94643$

$(C^2-4\cdot N_u^2)\cdot(A+B)-4\cdot N_u\cdot A\cdot C = 0.02156$

$\sqrt{((C^2-4\cdot N_u^2)\cdot(A+B)-4\cdot N_u\cdot A\cdot C)} = 0.14683$

$$\frac{\sqrt{(N_1+N_2)}-\sqrt{((4\cdot N_3\cdot(N_2+N_3\cdot(N_1+N_2)))-(N_1+N_2))}+2\cdot\sqrt{(N_1+N_2)}\cdot\sqrt{(N_1+N_2)-(4\cdot N_3\cdot(N_2+N_3\cdot(N_1+N_2)))}}{2\cdot\sqrt{(N_1+N_2)}} = 0.30842$$

$$\frac{C\cdot\sqrt{(A+B)}-\sqrt{2\cdot C\cdot\sqrt{(A+B)}\cdot\sqrt{((C^2-4\cdot N_u^2)\cdot(A+B)-4\cdot N_u\cdot A\cdot C)}-((C^2-4\cdot N_u^2)\cdot(A+B)-4\cdot N_u\cdot A\cdot C)}}{2\cdot C\cdot\sqrt{(A+B)}} = 0.30842$$

$N_1 = 6.00000$

$N_2 = 1.33233$

$N_3 = 0.41346$

$R = 0.58930$

$N_u = 2.00000$

$A = 0.33333$

$B = 1.50113$

$C = 4.83718$

$R_u = 3.39385$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 1.33233$

$\frac{N_u}{C} = 0.41346$

$N_1+N_2 = 7.33233$

$\sqrt{(N_1+N_2)} = 2.70783$

$4\cdot N_3\cdot(N_2+N_3\cdot(N_1+N_2)) = 7.21740$

$\sqrt{(N_1+N_2)-(4\cdot N_3\cdot(N_2+N_3\cdot(N_1+N_2)))} = 0.33901$

$A+B = 1.83447$

$\sqrt{(A+B)} = 1.35443$

$(C^2-4\cdot N_u^2)\cdot(A+B)-4\cdot N_u\cdot A\cdot C = 0.67279$

$\sqrt{((C^2-4\cdot N_u^2)\cdot(A+B)-4\cdot N_u\cdot A\cdot C)} = 0.82024$

$$\frac{\sqrt{(N_1+N_2)}-\sqrt{((4\cdot N_3\cdot(N_2+N_3\cdot(N_1+N_2)))-(N_1+N_2))}+2\cdot\sqrt{(N_1+N_2)}\cdot\sqrt{(N_1+N_2)-(4\cdot N_3\cdot(N_2+N_3\cdot(N_1+N_2)))}}{\sqrt{(N_1+N_2)}-\sqrt{(N_1+N_2)-(4\cdot N_3\cdot(N_2+N_3\cdot(N_1+N_2)))}} = 0.58930$$

$$\frac{C\cdot\sqrt{(A+B)}-\sqrt{2\cdot C\cdot\sqrt{(A+B)}\cdot\sqrt{((C^2-4\cdot N_u^2)\cdot(A+B)-4\cdot N_u\cdot A\cdot C)}-((C^2-4\cdot N_u^2)\cdot(A+B)-4\cdot N_u\cdot A\cdot C)}}{C\cdot\sqrt{(A+B)}-\sqrt{((C^2-4\cdot N_u^2)\cdot(A+B)-4\cdot N_u\cdot A\cdot C)}} = 0.58930$$

$N_1+N_2 = 7.33233$

$\sqrt{(N_1+N_2)} = 2.70783$

$4 \cdot N_3 \cdot (N_2+N_3 \cdot (N_1+N_2)) = 6.87191$

$\sqrt{(N_1+N_2)-(4 \cdot N_3 \cdot (N_2+N_3 \cdot (N_1+N_2)))} = 0.67854$

$A+B = 1.83447$

$\sqrt{(A+B)} = 1.35443$

$(C^2-4 \cdot N_u^2) \cdot (A+B)-4 \cdot N_u \cdot A \cdot C = 2.85621$

$\sqrt{((C^2-4 \cdot N_u^2) \cdot (A+B)-4 \cdot N_u \cdot A \cdot C)} = 1.69003$

$N_1 = 6.00000$

$N_2 = 1.33233$

$N_3 = 0.40165$

$R = 0.83105$

$N_u = 2.00000$

$A = 0.33333$

$B = 1.50113$

$C = 4.97950$

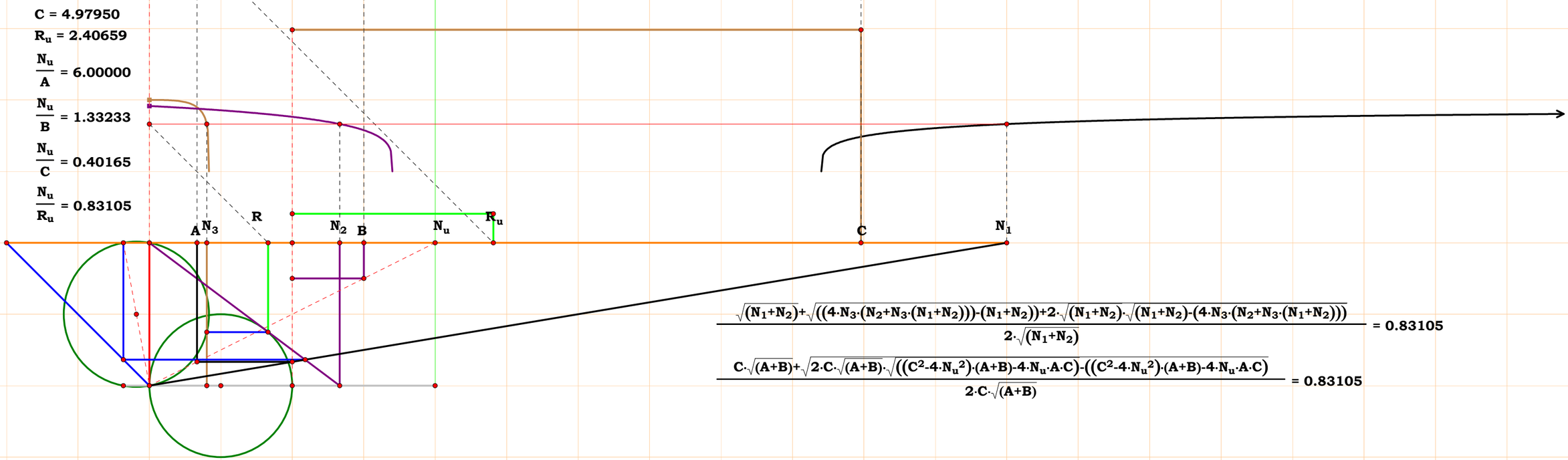
$R_u = 2.40659$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 1.33233$

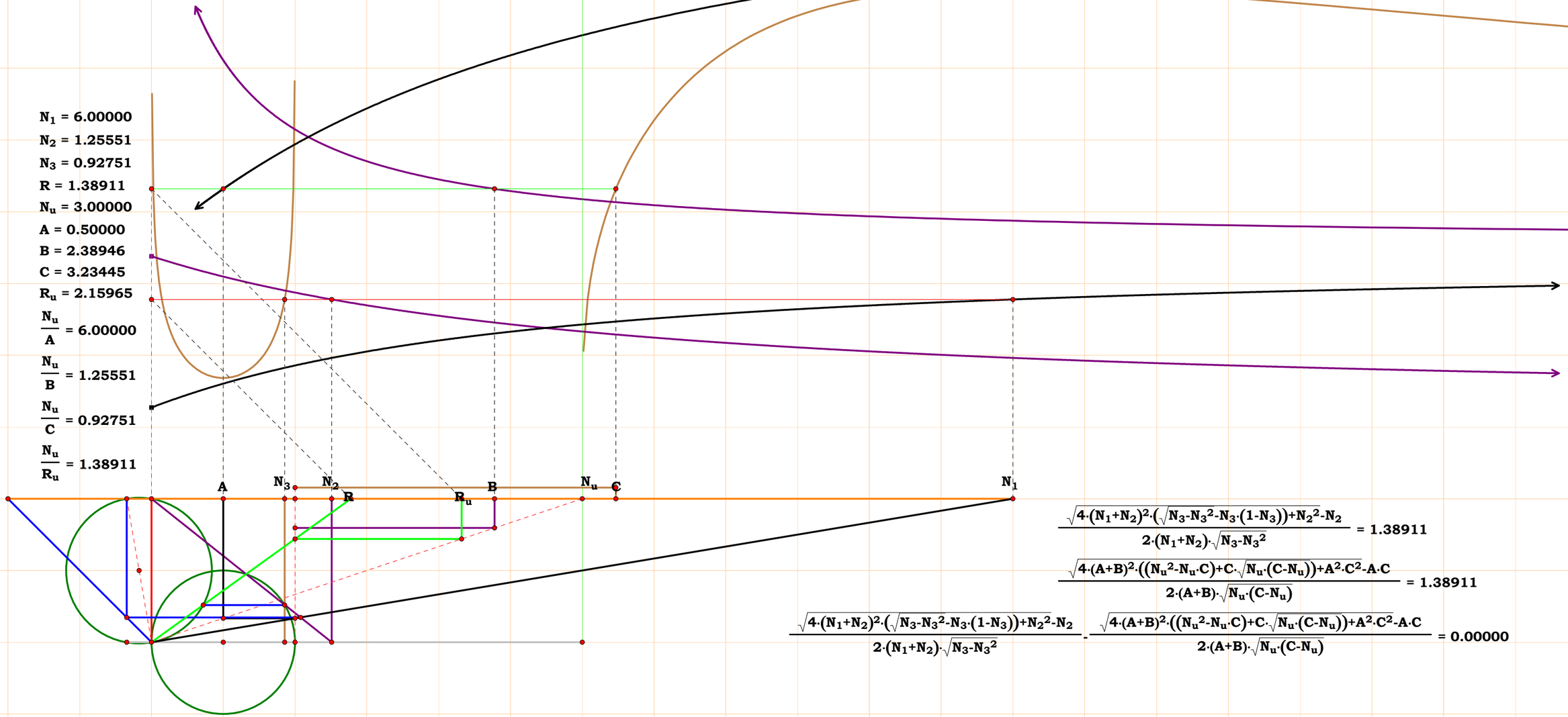
$\frac{N_u}{C} = 0.40165$

$\frac{N_u}{R_u} = 0.83105$



$$\frac{\sqrt{(N_1+N_2)}+\sqrt{((4 \cdot N_3 \cdot (N_2+N_3 \cdot (N_1+N_2)))-(N_1+N_2))}+2 \cdot \sqrt{(N_1+N_2)} \cdot \sqrt{(N_1+N_2)-(4 \cdot N_3 \cdot (N_2+N_3 \cdot (N_1+N_2)))}}{2 \cdot \sqrt{(N_1+N_2)}} = 0.83105$$

$$\frac{C \cdot \sqrt{(A+B)}+\sqrt{2 \cdot C \cdot \sqrt{(A+B)} \cdot \sqrt{((C^2-4 \cdot N_u^2) \cdot (A+B)-4 \cdot N_u \cdot A \cdot C)}-((C^2-4 \cdot N_u^2) \cdot (A+B)-4 \cdot N_u \cdot A \cdot C)}}{2 \cdot C \cdot \sqrt{(A+B)}} = 0.83105$$



$$\frac{\sqrt{4\cdot(N_1+N_2)^2\cdot\left(\sqrt{N_3-N_3^2}-N_3\cdot(1-N_3)\right)+N_2^2}-N_2}{2\cdot(N_1+N_2)\cdot\sqrt{N_3-N_3^2}} = 1.38911$$

$$\frac{\sqrt{4\cdot(A+B)^2\cdot\left(\left(N_u^2-N_u\cdot C\right)+C\cdot\sqrt{N_u\cdot(C-N_u)}\right)+A^2\cdot C^2}-A\cdot C}{2\cdot(A+B)\cdot\sqrt{N_u\cdot(C-N_u)}} = 1.38911$$

$$\frac{\sqrt{4\cdot(N_1+N_2)^2\cdot\left(\sqrt{N_3-N_3^2}-N_3\cdot(1-N_3)\right)+N_2^2}-N_2}{2\cdot(N_1+N_2)\cdot\sqrt{N_3-N_3^2}} - \frac{\sqrt{4\cdot(A+B)^2\cdot\left(\left(N_u^2-N_u\cdot C\right)+C\cdot\sqrt{N_u\cdot(C-N_u)}\right)+A^2\cdot C^2}-A\cdot C}{2\cdot(A+B)\cdot\sqrt{N_u\cdot(C-N_u)}} = 0.00000$$

$N_1+N_2 = 7.48004$

$\sqrt{(N_1+N_2)} = 2.73497$

$4\cdot N_3\cdot(N_2+N_3\cdot(N_1+N_2)) = 7.38258$

$\sqrt{(N_1+N_2)-(4\cdot N_3\cdot(N_2+N_3\cdot(N_1+N_2)))} = 0.31218$

$A+B = 1.68465$

$\sqrt{(A+B)} = 1.29794$

$(C^2-4\cdot N_u^2)\cdot(A+B)-4\cdot N_u\cdot A\cdot C = 0.52858$

$\sqrt{((C^2-4\cdot N_u^2)\cdot(A+B)-4\cdot N_u\cdot A\cdot C)} = 0.72704$

$N_1 = 6.00000$

$N_2 = 1.48004$

$N_3 = 0.40756$

$R = 1.65260$

$N_u = 2.00000$

$A = 0.33333$

$B = 1.35131$

$C = 4.90731$

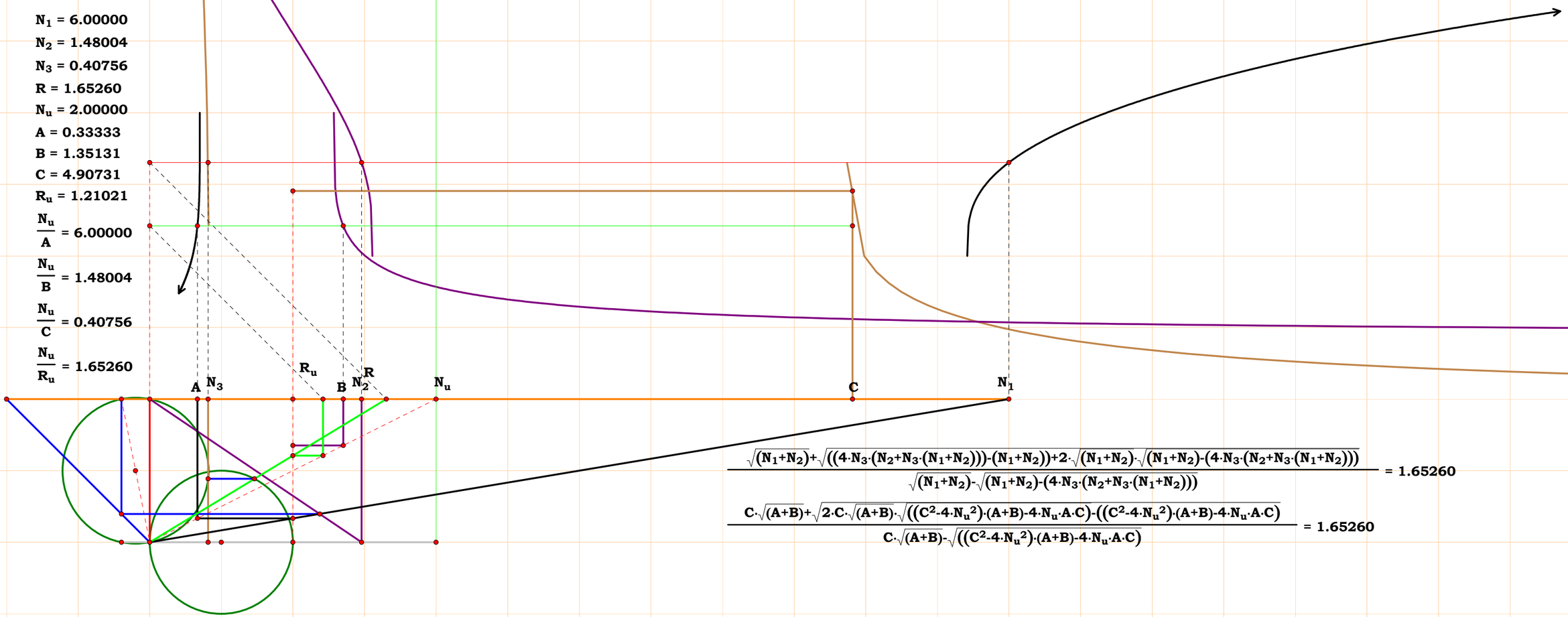
$R_u = 1.21021$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 1.48004$

$\frac{N_u}{C} = 0.40756$

$\frac{N_u}{R_u} = 1.65260$



$$\frac{\sqrt{(N_1+N_2)}+\sqrt{((4\cdot N_3\cdot(N_2+N_3\cdot(N_1+N_2)))-(N_1+N_2))+2\cdot\sqrt{(N_1+N_2)}\cdot\sqrt{(N_1+N_2)-(4\cdot N_3\cdot(N_2+N_3\cdot(N_1+N_2)))}}}{\sqrt{(N_1+N_2)}-\sqrt{(N_1+N_2)-(4\cdot N_3\cdot(N_2+N_3\cdot(N_1+N_2)))}} = 1.65260$$

$$\frac{C\cdot\sqrt{(A+B)}+\sqrt{2\cdot C\cdot\sqrt{(A+B)}\cdot\sqrt{((C^2-4\cdot N_u^2)\cdot(A+B)-4\cdot N_u\cdot A\cdot C)}-((C^2-4\cdot N_u^2)\cdot(A+B)-4\cdot N_u\cdot A\cdot C)}}{C\cdot\sqrt{(A+B)}-\sqrt{((C^2-4\cdot N_u^2)\cdot(A+B)-4\cdot N_u\cdot A\cdot C)}} = 1.65260$$

$N_1 = 1.29687$

$N_2 = 6.00000$

$N_3 = 0.40165$

$R = 0.29671$

$N_u = 0.80055$

$A = 0.61729$

$B = 0.13342$

$C = 1.99317$

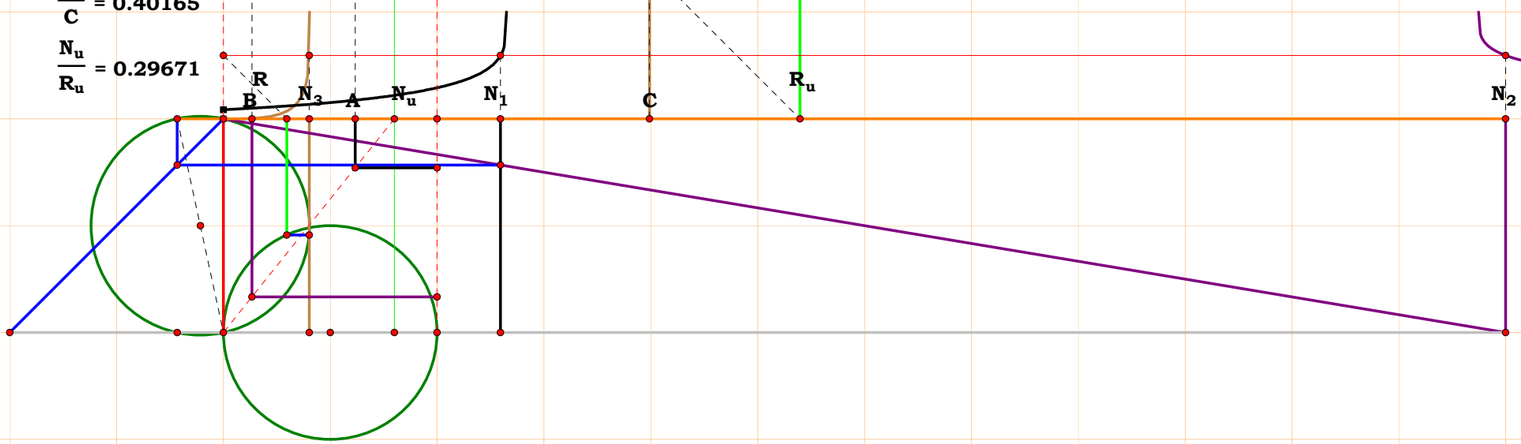
$R_u = 2.69806$

$\frac{N_u}{A} = 1.29687$

$\frac{N_u}{B} = 6.00000$

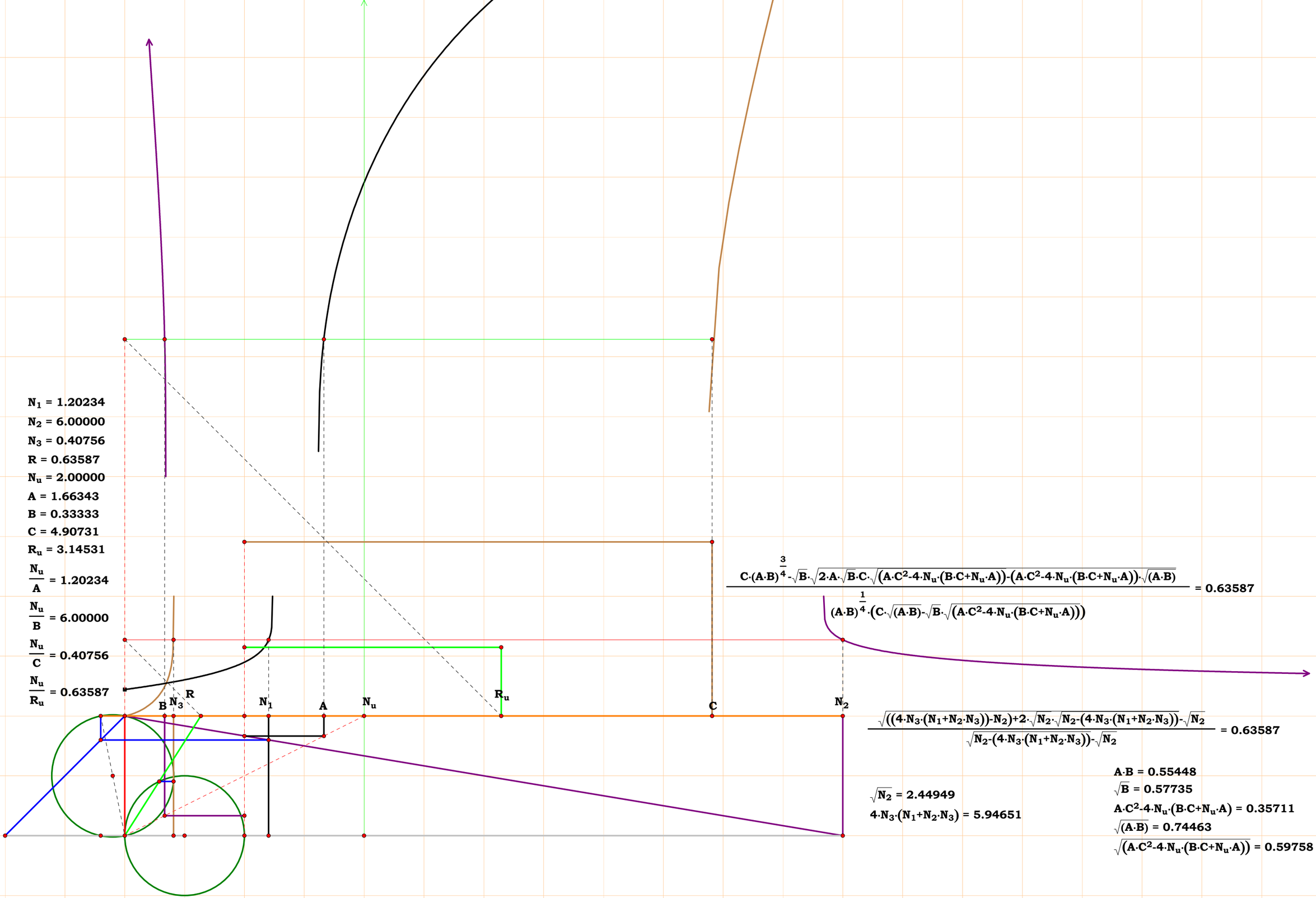
$\frac{N_u}{C} = 0.40165$

$\frac{N_u}{R_u} = 0.29671$



$$\frac{C\cdot(A\cdot B)^{\frac{3}{4}}-\sqrt{2\cdot A\cdot B^{\frac{3}{2}}\cdot C\cdot\sqrt{A\cdot C^2-4\cdot N_u\cdot(B\cdot C+N_u\cdot A)}-(A\cdot B\cdot(C^2-4\cdot N_u^2)-4\cdot N_u\cdot B^2\cdot C)\cdot\sqrt{A\cdot B}}}{2\cdot(A\cdot B)^{\frac{3}{4}}\cdot C} = 0.29671$$

$$\frac{\sqrt{N_2}-\sqrt{(4\cdot N_3\cdot(N_1+N_2\cdot N_3)-N_2)+2\cdot\sqrt{N_2}\cdot\sqrt{N_2-4\cdot N_3\cdot(N_1+N_2\cdot N_3)}}}{2\cdot\sqrt{N_2}} = 0.29671$$



$N_1 = 1.20234$

$N_2 = 6.00000$

$N_3 = 0.40756$

$R = 0.63587$

$N_u = 2.00000$

$A = 1.66343$

$B = 0.33333$

$C = 4.90731$

$R_u = 3.14531$

$\frac{N_u}{A} = 1.20234$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 0.40756$

$\frac{N_u}{R_u} = 0.63587$

$$\frac{C\cdot(A\cdot B)^{\frac{3}{4}}-\sqrt{B}\cdot\sqrt{2\cdot A\cdot\sqrt{B}\cdot C\cdot\sqrt{\left(A\cdot C^2-4\cdot N_u\cdot(B\cdot C+N_u\cdot A)\right)}-\left(A\cdot C^2-4\cdot N_u\cdot(B\cdot C+N_u\cdot A)\right)}\cdot\sqrt{(A\cdot B)}}{(A\cdot B)^{\frac{1}{4}}\cdot\left(C\cdot\sqrt{(A\cdot B)}-\sqrt{B}\cdot\sqrt{\left(A\cdot C^2-4\cdot N_u\cdot(B\cdot C+N_u\cdot A)\right)}\right)} = 0.63587$$

$$\frac{\sqrt{\left((4\cdot N_3\cdot(N_1+N_2\cdot N_3))-N_2\right)+2\cdot\sqrt{N_2}\cdot\sqrt{N_2-(4\cdot N_3\cdot(N_1+N_2\cdot N_3))}}-\sqrt{N_2}}{\sqrt{N_2-(4\cdot N_3\cdot(N_1+N_2\cdot N_3))}-\sqrt{N_2}} = 0.63587$$

$\sqrt{N_2} = 2.44949$

$4\cdot N_3\cdot(N_1+N_2\cdot N_3) = 5.94651$

$A\cdot B = 0.55448$

$\sqrt{B} = 0.57735$

$A\cdot C^2-4\cdot N_u\cdot(B\cdot C+N_u\cdot A) = 0.35711$

$\sqrt{(A\cdot B)} = 0.74463$

$\sqrt{\left(A\cdot C^2-4\cdot N_u\cdot(B\cdot C+N_u\cdot A)\right)} = 0.59758$

$N_1 = 1.22597$

$N_2 = 6.00000$

$N_3 = 0.40756$

$R = 0.65602$

$N_u = 2.00000$

$A = 1.63136$

$B = 0.33333$

$C = 4.90731$

$R_u = 3.04869$

$\frac{N_u}{A} = 1.22597$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 0.40756$

$\frac{N_u}{R_u} = 0.65602$

$$\frac{C\cdot(A\cdot B)^{\frac{3}{4}}+\sqrt{B}\cdot\sqrt{2\cdot A\cdot\sqrt{B}\cdot C\cdot\sqrt{(A\cdot C^2-4\cdot N_u\cdot(C\cdot B+N_u\cdot A))}-\sqrt{(A\cdot B)}\cdot(A\cdot C^2-4\cdot N_u\cdot(C\cdot B+N_u\cdot A))}}{2\cdot(A\cdot B)^{\frac{3}{4}}\cdot C} = 0.65602$$

$$\frac{\sqrt{N_2}+\sqrt{((4\cdot N_3\cdot(N_1+N_2\cdot N_3))-N_2)+2\cdot\sqrt{N_2}\cdot\sqrt{N_2-(4\cdot N_3\cdot(N_1+N_2\cdot N_3))}}}{2\cdot\sqrt{N_2}} = 0.65602$$

$\sqrt{B} = 0.57735$

$A\cdot C^2-4\cdot N_u\cdot(C\cdot B+N_u\cdot A) = 0.09794$

$\sqrt{(A\cdot C^2-4\cdot N_u\cdot(C\cdot B+N_u\cdot A))} = 0.31296$

$A\cdot B = 0.54379$

$\sqrt{N_2} = 2.44949$

$4\cdot N_3\cdot(N_1+N_2\cdot N_3) = 5.98504$

B N_3 R N_1 A N_u R_u C N_2

$N_1 = 1.33823$

$N_2 = 6.00000$

$N_3 = 0.90979$

$R = 1.23619$

$N_u = 3.00000$

$A = 2.24176$

$B = 0.50000$

$C = 3.29747$

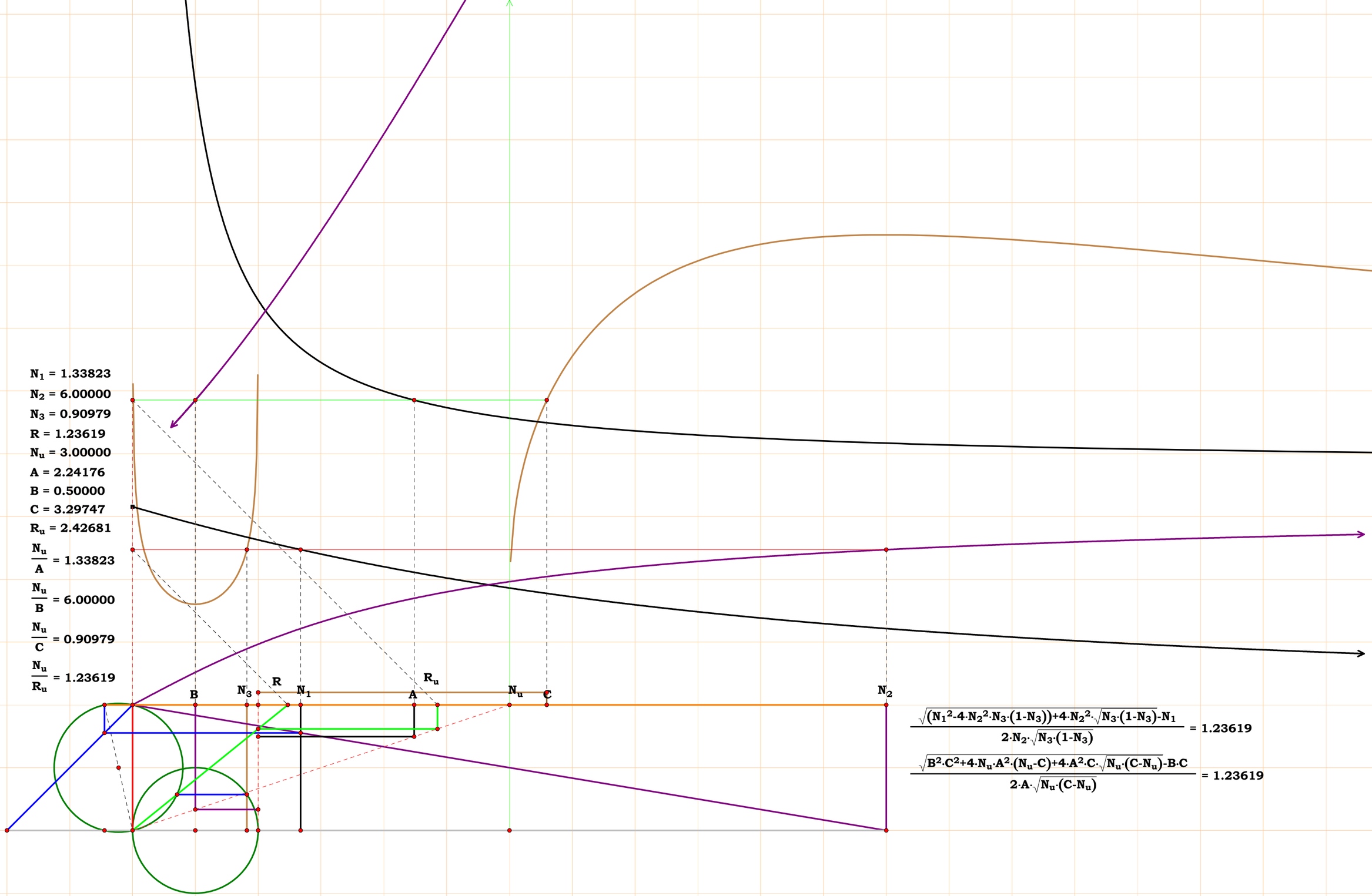
$R_u = 2.42681$

$\frac{N_u}{A} = 1.33823$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 0.90979$

$\frac{N_u}{R_u} = 1.23619$



$$\frac{\sqrt{(N_1^2-4\cdot N_2^2\cdot N_3\cdot(1-N_3))+4\cdot N_2^2\cdot\sqrt{N_3\cdot(1-N_3)}}-N_1}{2\cdot N_2\cdot\sqrt{N_3\cdot(1-N_3)}} = 1.23619$$

$$\frac{\sqrt{B^2\cdot C^2+4\cdot N_u\cdot A^2\cdot(N_u-C)}+4\cdot A^2\cdot C\cdot\sqrt{N_u\cdot(C-N_u)}-B\cdot C}{2\cdot A\cdot\sqrt{N_u\cdot(C-N_u)}} = 1.23619$$

$\sqrt{N_2} = 2.44949$

$4 \cdot N_3 \cdot (N_1 + N_2 \cdot N_3) = 5.89203$

$\sqrt{N_2 - (4 \cdot N_3 \cdot (N_1 + N_2 \cdot N_3))} = 0.32859$

$A \cdot B = 0.43482$

$\sqrt{(A \cdot B)} = 0.65941$

$\sqrt{B} = 0.57735$

$A \cdot C^2 - 4 \cdot N_u \cdot (B \cdot C + N_u \cdot A) = 0.63702$

$\sqrt{(A \cdot C^2 - 4 \cdot N_u \cdot (B \cdot C + N_u \cdot A))} = 0.79814$

$$\frac{C \cdot (A \cdot B)^{\frac{3}{4}} + \sqrt{B} \cdot \sqrt{2 \cdot A \cdot \sqrt{B \cdot C} \cdot \sqrt{(A \cdot C^2 - 4 \cdot N_u \cdot (B \cdot C + N_u \cdot A))} - (A \cdot C^2 - 4 \cdot N_u \cdot (B \cdot C + N_u \cdot A)) \cdot \sqrt{(A \cdot B)}}}{(A \cdot B)^{\frac{1}{4}} \cdot (C \cdot \sqrt{(A \cdot B)} - \sqrt{B} \cdot \sqrt{(A \cdot C^2 - 4 \cdot N_u \cdot (B \cdot C + N_u \cdot A))})} = 1.73274$$

$N_1 = 1.53322$

$N_2 = 6.00000$

$N_3 = 0.38392$

$R = 1.73274$

$N_u = 2.00000$

$A = 1.30445$

$B = 0.33333$

$C = 5.20940$

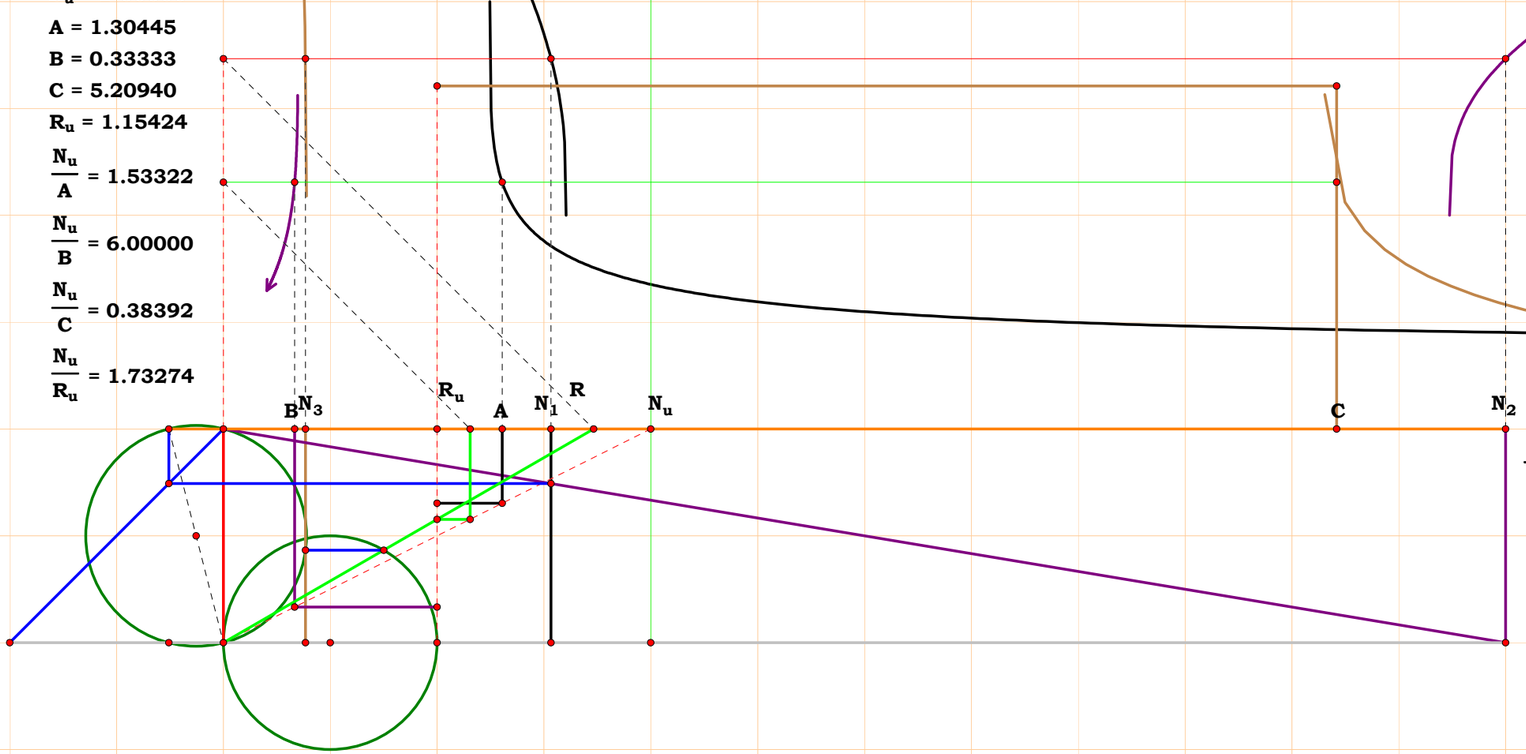
$R_u = 1.15424$

$\frac{N_u}{A} = 1.53322$

$\frac{N_u}{B} = 6.00000$

$\frac{N_u}{C} = 0.38392$

$\frac{N_u}{R_u} = 1.73274$



$$\frac{\sqrt{N_2} + \sqrt{((4 \cdot N_3 \cdot (N_1 + N_2 \cdot N_3)) - N_2) + 2 \cdot \sqrt{N_2} \cdot \sqrt{N_2 - (4 \cdot N_3 \cdot (N_1 + N_2 \cdot N_3))}}}{\sqrt{N_2} - \sqrt{N_2 - (4 \cdot N_3 \cdot (N_1 + N_2 \cdot N_3))}} = 1.73274$$

$\sqrt{N_2} = 1.45133$

$4 \cdot N_3 \cdot (N_1 - N_2 \cdot N_2 \cdot N_3) = -2.10098$

$A \cdot B = 0.07683$

$\sqrt{B} = 0.65350$

$\sqrt{(A \cdot B)} = 0.27719$

$A \cdot C^2 - 4 \cdot N_u \cdot (C \cdot (A - B) + N_u \cdot A) = 0.00016$

$$\frac{C \cdot (A \cdot B)^{\frac{3}{4}} - \sqrt{B} \cdot \sqrt{2 \cdot A \cdot \sqrt{B} \cdot C \cdot \sqrt{(A \cdot C^2 - 4 \cdot N_u \cdot (C \cdot (A - B) + N_u \cdot A)) \cdot (A \cdot C^2 - 4 \cdot N_u \cdot (C \cdot (A - B) + N_u \cdot A))} \cdot \sqrt{(A \cdot B)}}}{2 \cdot C \cdot (A \cdot B)^{\frac{3}{4}}} = 0.34312$$

$$\frac{\sqrt{N_2} - \sqrt{2 \cdot \sqrt{N_2} \cdot \sqrt{N_2 + (4 \cdot N_3 \cdot (N_1 - N_2 \cdot N_2 \cdot N_3)) - (4 \cdot N_3 \cdot (N_1 - N_2 \cdot N_2 \cdot N_3)) - N_2}}}{2 \cdot \sqrt{N_2}} = 0.34312$$

$N_1 = 5.00000$

$N_2 = 2.10636$

$N_3 = 1.53610$

$R = 0.34312$

$N_u = 0.89955$

$A = 0.17991$

$B = 0.42707$

$C = 0.58561$

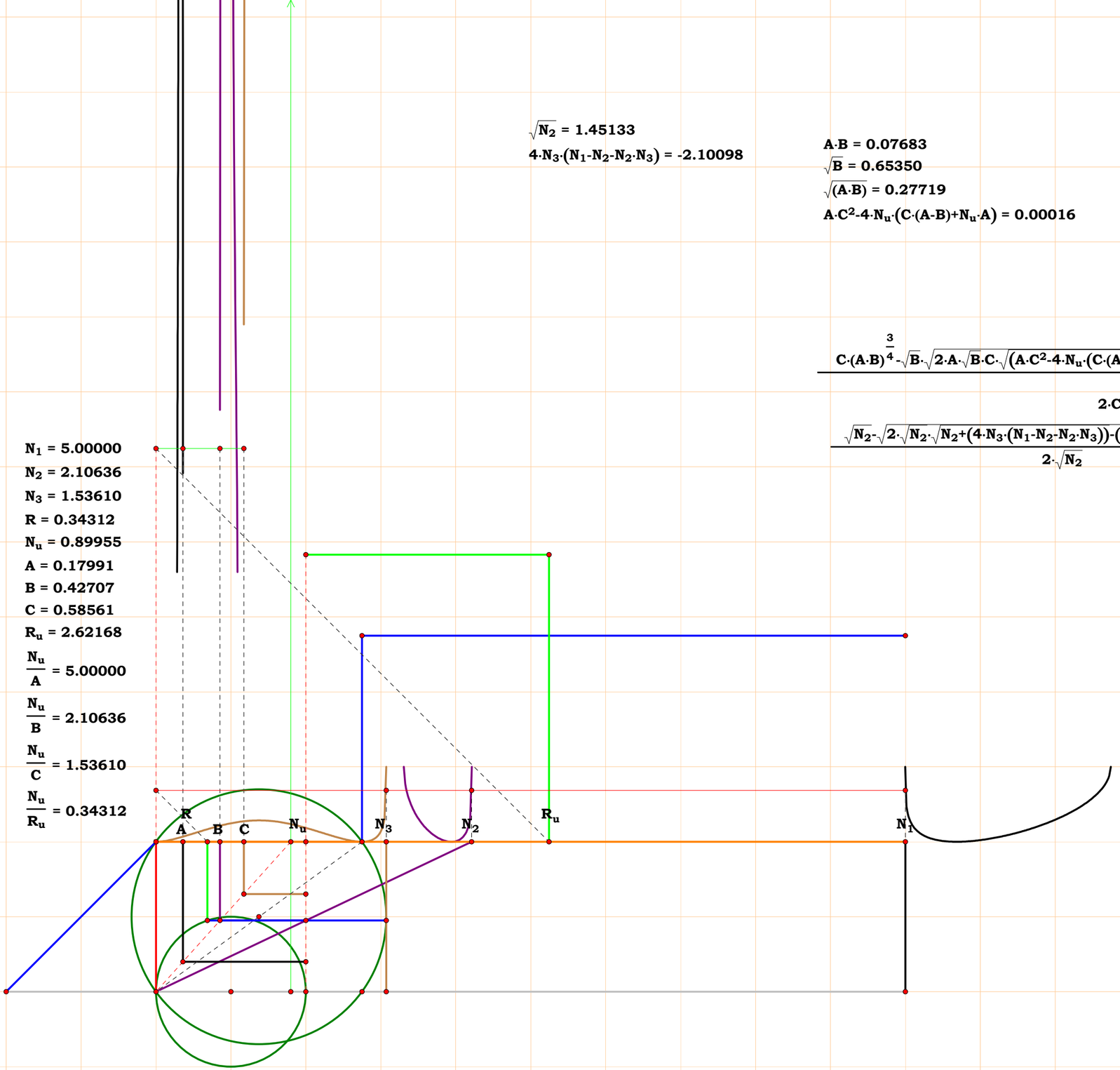
$R_u = 2.62168$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.10636$

$\frac{N_u}{C} = 1.53610$

$\frac{N_u}{R_u} = 0.34312$



$N_1 = 6.00000$

$N_2 = 2.26589$

$N_3 = 1.78427$

$R = 0.53857$

$N_u = 2.00000$

$A = 0.33333$

$B = 0.88266$

$C = 1.12091$

$R_u = 3.71353$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 2.26589$

$\frac{N_u}{C} = 1.78427$

$\frac{N_u}{R_u} = 0.53857$

$A \cdot B = 0.29422$

$\sqrt{(A \cdot B)} = 0.54242$

$\sqrt{B} = 0.93950$

$A \cdot C^2 - 4 \cdot N_u \cdot (C \cdot (A - B) + N_u \cdot A) = 0.01141$

$\sqrt{(A \cdot C^2 - 4 \cdot N_u \cdot (C \cdot (A - B) + N_u \cdot A))} = 0.10681$

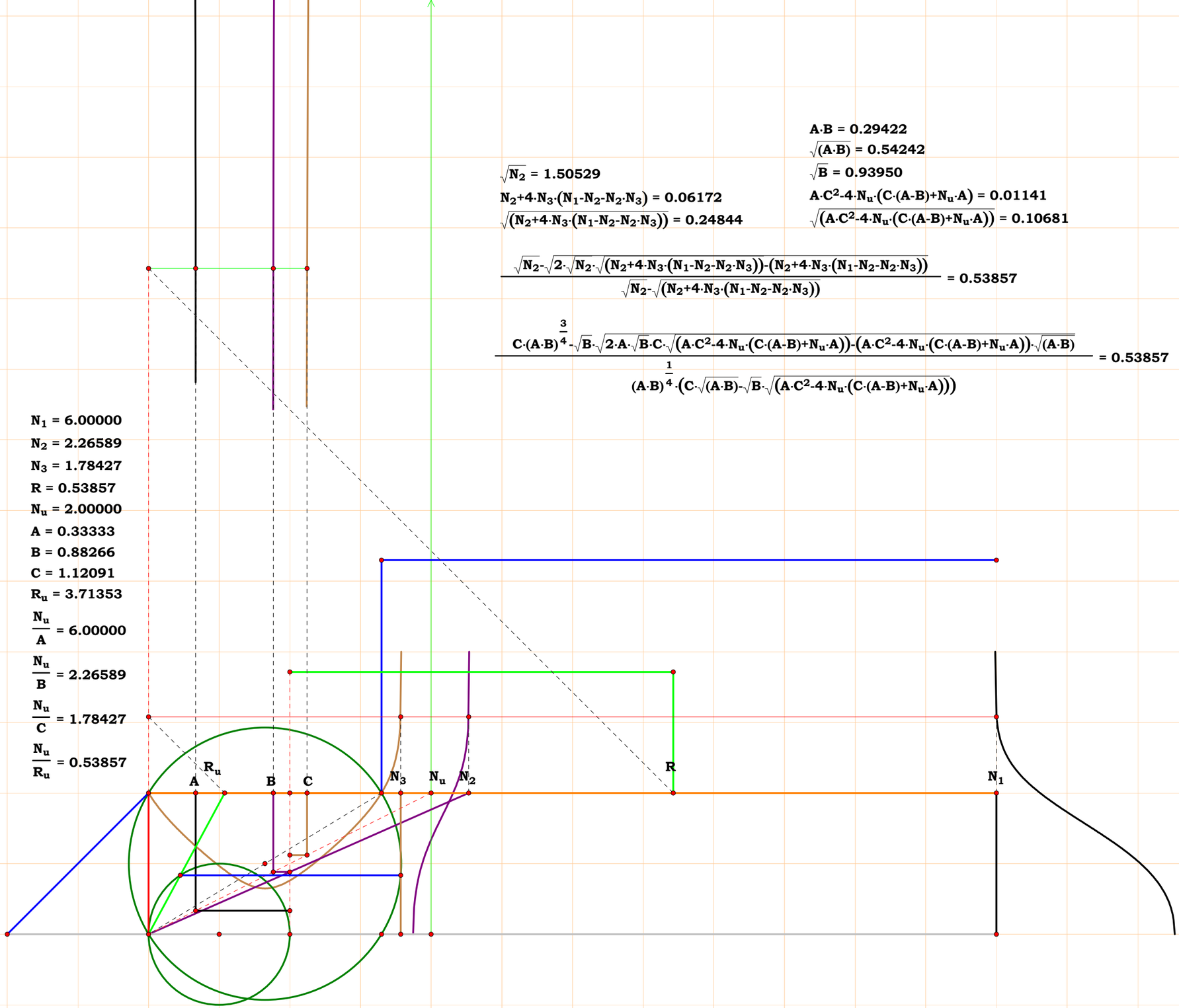
$\sqrt{N_2} = 1.50529$

$N_2 + 4 \cdot N_3 \cdot (N_1 - N_2 - N_2 \cdot N_3) = 0.06172$

$\sqrt{(N_2 + 4 \cdot N_3 \cdot (N_1 - N_2 - N_2 \cdot N_3))} = 0.24844$

$$\frac{\sqrt{N_2} - \sqrt{2 \cdot \sqrt{N_2} \cdot \sqrt{(N_2 + 4 \cdot N_3 \cdot (N_1 - N_2 - N_2 \cdot N_3))} - (N_2 + 4 \cdot N_3 \cdot (N_1 - N_2 - N_2 \cdot N_3))}}{\sqrt{N_2} - \sqrt{(N_2 + 4 \cdot N_3 \cdot (N_1 - N_2 - N_2 \cdot N_3))}} = 0.53857$$

$$\frac{C \cdot (A \cdot B)^{\frac{3}{4}} - \sqrt{B} \cdot \sqrt{2 \cdot A \cdot \sqrt{B} \cdot C \cdot \sqrt{(A \cdot C^2 - 4 \cdot N_u \cdot (C \cdot (A - B) + N_u \cdot A))} - (A \cdot C^2 - 4 \cdot N_u \cdot (C \cdot (A - B) + N_u \cdot A)) \cdot \sqrt{(A \cdot B)}}}{(A \cdot B)^{\frac{1}{4}} \cdot (C \cdot \sqrt{(A \cdot B)} - \sqrt{B} \cdot \sqrt{(A \cdot C^2 - 4 \cdot N_u \cdot (C \cdot (A - B) + N_u \cdot A))})} = 0.53857$$



$\sqrt{N_2} = 1.45742$

$4 \cdot N_3 \cdot (N_1 - N_2 - N_2 \cdot N_3) = -1.87033$

$A \cdot B = 0.84743$

$\sqrt{B} = 1.18843$

$A \cdot C^2 - 4 \cdot N_u \cdot (C \cdot (A - B) + N_u \cdot A) = 0.28646$

$$\frac{\sqrt{N_2} + \sqrt{2 \cdot \sqrt{N_2} \cdot \sqrt{N_2 + (4 \cdot N_3 \cdot (N_1 - N_2 - N_2 \cdot N_3)) - (4 \cdot N_3 \cdot (N_1 - N_2 - N_2 \cdot N_3)) - N_2}}}{2 \cdot \sqrt{N_2}} = 0.87809$$

$$\frac{C \cdot (A \cdot B)^{\frac{3}{4}} + \sqrt{B} \cdot \sqrt{2 \cdot A \cdot \sqrt{B} \cdot C \cdot \sqrt{(A \cdot C^2 - 4 \cdot N_u \cdot (C \cdot (A - B) + N_u \cdot A)) - (A \cdot C^2 - 4 \cdot N_u \cdot (C \cdot (A - B) + N_u \cdot A))} \cdot \sqrt{(A \cdot B)}}}{2 \cdot C \cdot (A \cdot B)^{\frac{3}{4}}} = 0.87809$$

$N_1 = 5.00000$

$N_2 = 2.12408$

$N_3 = 1.50065$

$R = 0.87809$

$N_u = 3.00000$

$A = 0.60000$

$B = 1.41238$

$C = 1.99913$

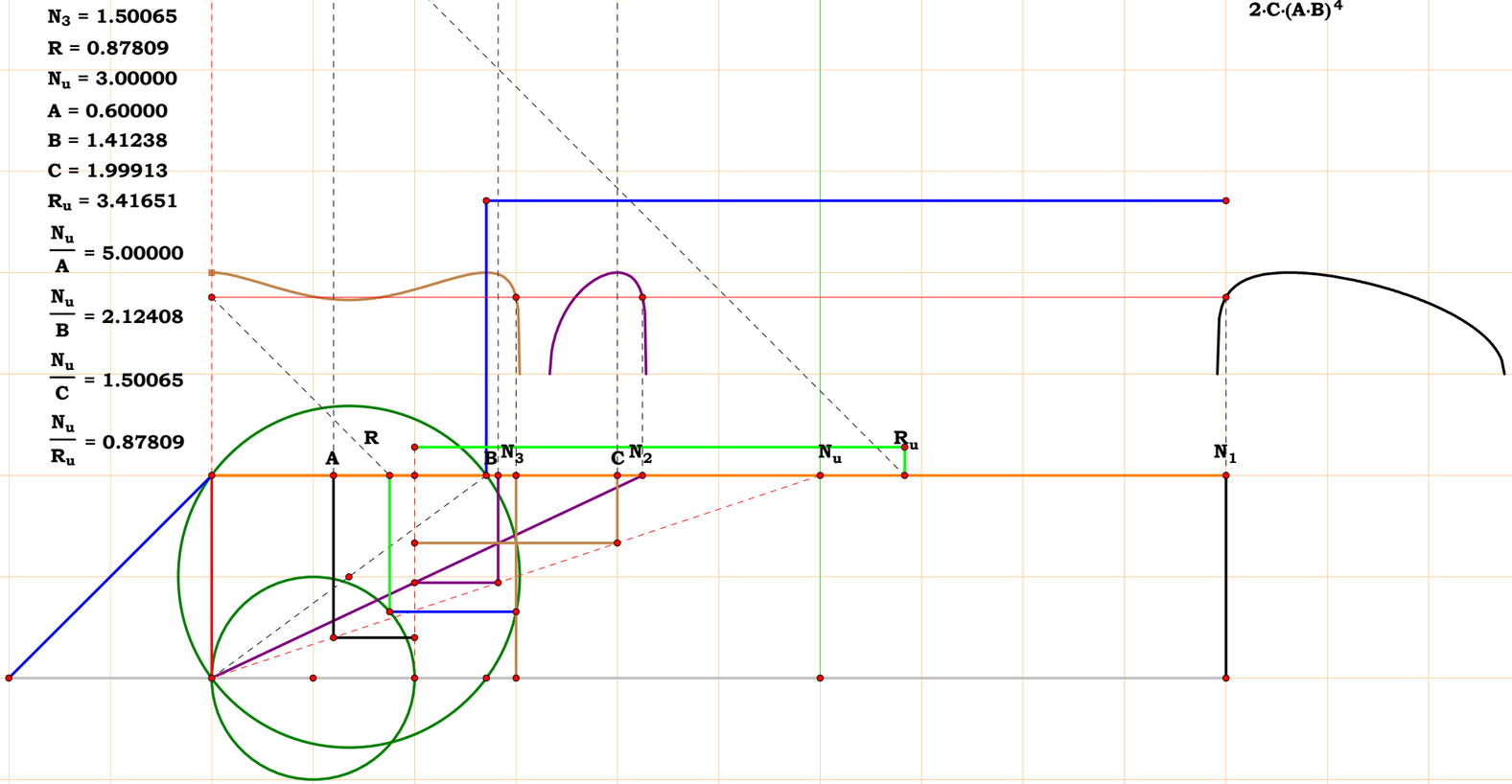
$R_u = 3.41651$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.12408$

$\frac{N_u}{C} = 1.50065$

$\frac{N_u}{R_u} = 0.87809$



$N_1 = 6.00000$

$N_2 = 2.18317$

$N_3 = 0.43119$

$R = 3.79851$

$N_u = 2.00000$

$A = 0.33333$

$B = 0.91610$

$C = 4.63833$

$R_u = 0.52652$

$\frac{N_u}{A} = 6.00000$

$\frac{N_u}{B} = 2.18317$

$\frac{N_u}{C} = 0.43119$

$\frac{N_u}{R_u} = 3.79851$

R_u A N_3 B N_u N_2 R C N_1

$$\frac{(N_1-N_2)+\sqrt{(4\cdot N_2^2\cdot\sqrt{(N_3\cdot(1-N_3))}-4\cdot N_2^2\cdot(N_3\cdot(1-N_3)))+(N_1-N_2)^2}}{2\cdot N_2\cdot\sqrt{(N_3\cdot(1-N_3))}} = 3.79851$$

$$\frac{\sqrt{C^2\cdot((A^2+B^2)-2\cdot A\cdot B)-4\cdot A^2\cdot(N_u\cdot C-C\cdot\sqrt{N_u\cdot C-N_u^2}-N_u^2)}-C\cdot(A-B)}{2\cdot A\cdot\sqrt{N_u\cdot(C-N_u)}} = 3.79851$$

$N_1 = 5.00000$

$N_2 = 2.06499$

$N_3 = 1.55383$

$R = 3.12845$

$N_u = 4.00000$

$A = 0.80000$

$B = 1.93705$

$C = 2.57429$

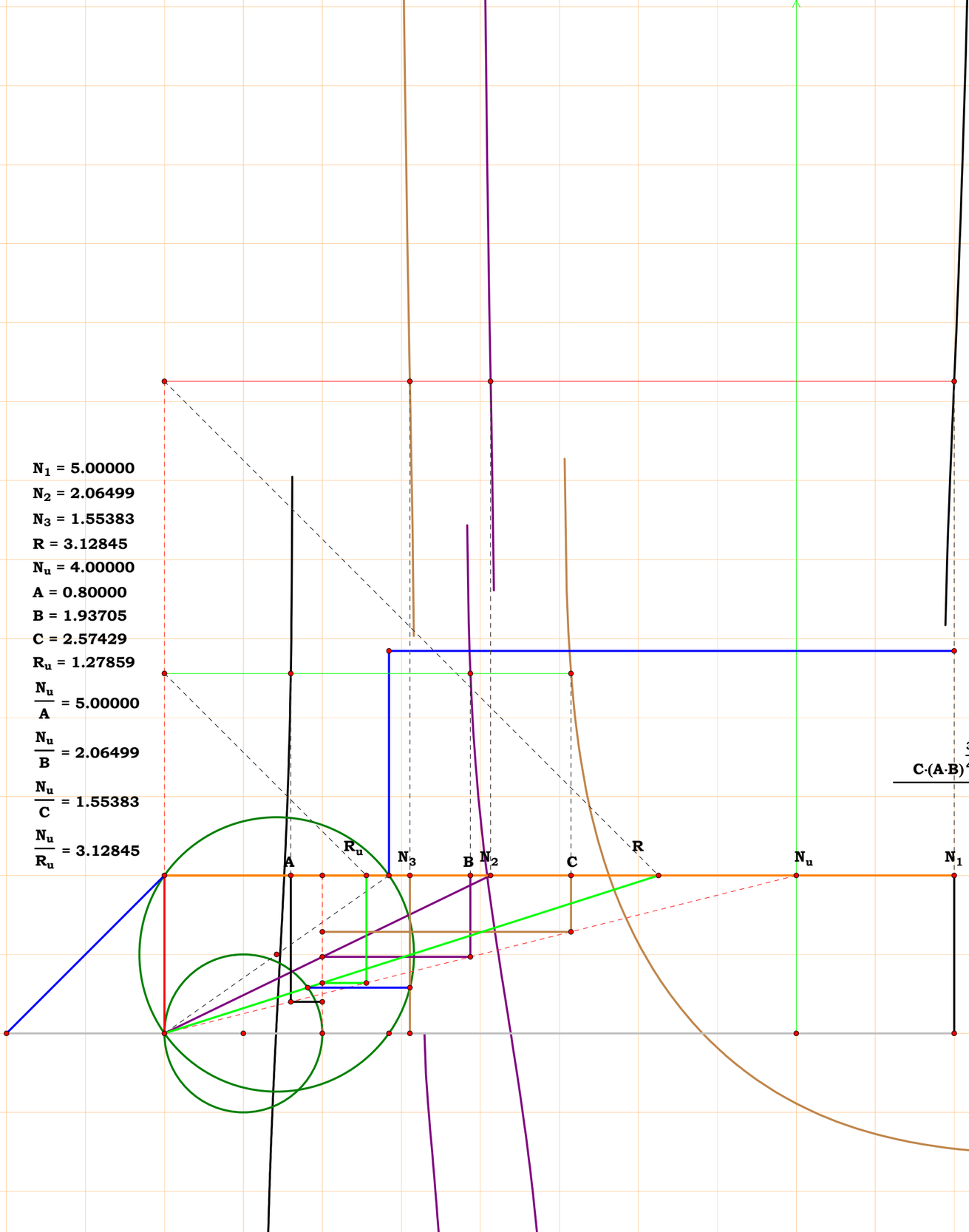
$R_u = 1.27859$

$\frac{N_u}{A} = 5.00000$

$\frac{N_u}{B} = 2.06499$

$\frac{N_u}{C} = 1.55383$

$\frac{N_u}{R_u} = 3.12845$



$$\frac{C\cdot(A\cdot B)^{\frac{3}{4}}+\sqrt{B}\cdot\sqrt{2\cdot A\cdot\sqrt{B}\cdot C\cdot\sqrt{\left(A\cdot C^2-4\cdot N_u\cdot\left(C\cdot(A-B)+N_u\cdot A\right)\right)}-\left(A\cdot C^2-4\cdot N_u\cdot\left(C\cdot(A-B)+N_u\cdot A\right)\right)}\cdot\sqrt{(A\cdot B)}}{(A\cdot B)^{\frac{1}{4}}\cdot\left(C\cdot\sqrt{(A\cdot B)}-\sqrt{B}\cdot\sqrt{\left(A\cdot C^2-4\cdot N_u\cdot\left(C\cdot(A-B)+N_u\cdot A\right)\right)}\right)} = 3.12845$$

$$\frac{\sqrt{N_2}+\sqrt{2\cdot\sqrt{N_2}\cdot\sqrt{N_2+\left(4\cdot N_3\cdot\left(N_1-N_2-N_2\cdot N_3\right)\right)}-\left(4\cdot N_3\cdot\left(N_1-N_2-N_2\cdot N_3\right)\right)}-N_2}{\sqrt{N_2}-\sqrt{N_2+\left(4\cdot N_3\cdot\left(N_1-N_2-N_2\cdot N_3\right)\right)}} = 3.12845$$